

# Record of Environmental Consideration

REVISED FOR FEMA ENVIRONMENTAL -- LOUISIANA -- April 2007

See 44 Code of Federal Regulation Part 10

**Project Name/Number:** Andrew J. Bell Middle School  
Roof Stabilization & Shoring of Existing School Building  
FIPS#: 033-UA9M2-00/ **AI No. 1443**

**Applicant Name:** Recovery School District

**Project Locations:** Andrew J. Bell Middle School - Location: 29.96943, -90.07522  
1010 N. Galvez Street, New Orleans, LA 70119

## **Project Description:**

On August 29, 2005, Hurricane Katrina and its aftermath caused wind and flood damages to facilities at the Recovery School District Andrew J. Bell Middle School, at 1010 N. Galvez Street, New Orleans. Based on the Recovery School District and Orleans Parish School Board 2008 "School Facilities Master Plan" to restore school facilities, the Bell Middle School is planned to be preserved for potential future use as a "Safe & Secure" school facility.

Recent inspections by structural engineering consultants identified several damaged features of the main school building. These structural features need to be fixed before the building becomes further damaged. Specific plans for repairs include the installation of shoring block to support the existing roof perimeter walls in order to reduce risk of roof collapse: The shoring stacks will transfer the existing structural loads being applied near the roof and perimeter walls to the temporary shoring components down to the building foundation. The installation of wall tie-backs will resist deflection and stabilize the exterior load bearing masonry walls: Currently forces being exerted from the roof system are causing deflection. Repair or replace internal floor joists where the shoring stacks are to be installed prior to placing them: Remove one set of stairs and landings and install a set of metal construction stairs; this will allow a safe and secure path for workers and visitors. These stairs are to remain and become incorporated in the building. The two interior stairways leading from the 1<sup>st</sup> floor to the 4<sup>th</sup> floor have collapses at the 3<sup>rd</sup> floor and are impassable. Install shoring stacks and associated equipment starting from the ground floor. All of the shoring components are to remain in place until the structural repairs are complete and the roof replaced. The roof is to be replaced. The shoring stacks and associated equipment will be removed after the permanent repairs are complete.

## **National Environmental Policy Act (NEPA) Determination**

- Statutorily excluded from NEPA review (**Review Concluded**)
- Programmatic Categorical Exclusion - Category (**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**)
- Alternative Arrangements
  - Public Involvement Plan on file (see comments below)  
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

**Comments:** Based on documentation provided by the sub-applicant, FEMA's Environmental / Historic Preservation Section and Alternatives Arrangement team determined that the Recovery School District and the Orleans Parish School Board provided sufficient documentation to demonstrate a satisfactory public involvement process for rebuilding schools in Orleans Parish, LA. Any changes to the scope of work will require re-submission through the state to FEMA and requires re-evaluation for compliance with national

environmental policies. The applicant is responsible for obtaining and complying with all local, state and federal permits. Non-compliance with this requirement may jeopardize receipt of federal funds.

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

### Reviewer and Approvals

#### **FEMA Environmental Reviewer:**

Name: Kelly E. Rowe, Environmental Specialist, FEMA LRO

Signature  Date 10-17-11

#### **FEMA Environmental Liaison Officer or Delegated Approving Official:**

Name: Adam Borden, Environmental Team Lead, FEMA LRO

Signature  Date 10-17-11

## **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)**
- Applicable executed Programmatic Agreement. Activity meets Programmatic Allowance (date of agreement and allowance number in comments) - **Review Concluded**
- Applicable executed Programmatic Agreement (date in comments). See project review below for historic structures and archaeological resources.
- Other Programmatic Agreement dated \_\_\_\_\_ applies

### **HISTORIC BUILDINGS AND STRUCTURES**

- No historic properties that are listed or 50 years or older in project area. **(Review Concluded)**
- Building or structure 50 years or older or listed on the National Register in the 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 affects only previously disturbed ground – Review Concluded
- Project affects undisturbed ground or grounds associated with a 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:** A review of this project was conducted in accordance with FEMA's Secondary Programmatic Agreement Regarding New Orleans School Facilities Master Plan dated August 17, 2009 (2PA). FEMA has determined that there is a No Adverse Effect to Historic Properties (with conditions) as a result of the proposed undertaking. SHPO concurrence with this determination was received, dated October 4, 2011. On August 24, 2011, consultation with affected tribes (Jena Band of Choctaw Indians) was conducted in accordance with the 2PA. On August 24, 2011, consultation with affected tribes (Alabama-Coushatta Tribe of Texas and Choctaw Nation of Oklahoma) was conducted in accordance with the Statewide Programmatic Agreement (PA) dated August 17, 2009. Additionally, on August 24, 2011, consultation with affected tribes (Coushatta Tribe of Louisiana; Mississippi Band of Choctaw Indians; Quapaw Tribe of Oklahoma; Seminole Nation of Oklahoma; Seminole Tribe of Florida; and Tunica-Biloxi Tribe of Louisiana) was conducted pursuant to 36 CFR §800.2(c)(2)(i)(B).  
Concurrence with FEMA's determination was received from Jena Band of Choctaw Indians in a letter dated August 31, 2011. FEMA has not received a response from the remaining Tribes within the timeframes in the 2PA, PA and the Section 106 regulations and therefore may proceed with funding under the 2PA, PA and 36 CFR §800.3(c)(4). To remain in compliance with Section 106, the applicant must adhere to conditions in this letter and summarized within the NHPA conditions section of this PW. The applicant must also comply with the Louisiana Unmarked Human Burial Sites Preservation Act (R.S. 8:671 et seq.) and the Inadvertent Discovery Clause, which can be found under the Environmental Review NHPA conditions. Any change to the approved scope of work will require reevaluation under Section 106.  
V. Byrd, 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:** Project is located in an urban or previously developed area. Neither listed species nor their habitat occur in or near this site, thus FEMA finds there will be no effect to threatened or endangered species.  
**Correspondence/Consultation/References:** USFWS emergency consultation provisions determined in letters dated September 15, 2005 for Katrina.

## 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:** Project is not within a CBRA zone.  
**Correspondence/Consultation/References:** Louisiana Coastal Barrier Resource System Maps referenced October 13, 2011.

## 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:** No jurisdictional waters of the U.S., including wetlands, occur in or near the project area.  
**Correspondence/Consultation/References:** USFWS National Wetlands Inventory map (<http://www.fws.gov/nwi/>) queried on October 13, 2011.

### 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  
 State administering agency does not require consistency review. (**Review Concluded**).  
 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. Projects within the coastal zone may require a coastal use permit or other authorization from LADNR. Projects may be coordinated by contacting LA DNR at 1-225-342-9232.

**Correspondence/Consultation/References:** Louisiana Coastal Zone maps queried October 13, 2011.

### 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:** Project scope does not include impoundment, diversion, control, or other modification of waters of any stream or body of water.

**Correspondence/Consultation/References:** Louisiana Map (<http://www.lamap.doa.louisiana.gov/>) queried October 13, 2011

### 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:** 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.

**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 site is located within an existing urban and developed area and FPPA is precluded.

**Correspondence/Consultation/References:** Kelly E. Rowe, Environmental Specialist

### 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:** Louisiana Map (<http://www.lamap.doa.louisiana.gov/>) referenced October 13, 2011.

## 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:** Project is not along and does not affect Wild or Scenic River (WSR).

**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

NA

## 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:** As of the release date of preliminary Digital Flood Insurance Rate Maps (DFIRMs), unobligated FEMA Public Assistance grants for new construction and substantial improvements are to be built in accordance with a minimum base flood elevation (BFE) as established by the preliminary DFIRM. Orleans Parish DFIRMs were issued November 2008. The site is shown on DFIRM Panel 22071C0230F, as in Zone AE (EL 0) NAVD. Local ordinances based on ABFE maps may require a more stringent elevation requirement. New construction must be compliant with current codes and standards. The applicant is required to coordinate with the local floodplain administrator regarding floodplain permit(s) prior to the start of any activities. In compliance with Executive Order 11988, an 8-step process, showing considered alternatives, was completed and is attached or on file. As per 44 CFR 9.11 (d) (9), mitigation or minimization standards must be applied where possible. The replacement of building contents, materials and equipment should be, where possible, wet or dry-proofed, elevated, or relocated to or above the community established base flood elevation. A cumulative final public notice was published 10/26/07 - 11/02/07 and is attached or on file.

### 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:** None

**Correspondence/Consultation/References:** U.S. FWS NWI map accessed on-line October 13, 2011.

### 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 <http://factfinder.census.gov>. (**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:** The percent populations of 70119 are: 23.3% White, 72.1% Black, 5.6% Hispanic. The median household income in 1999 was \$ 21,297 and 29.2 % of families are below poverty level.

**Correspondence/Consultation/References:** Kelly E. Rowe, Environmental Specialist

### III. Other Environmental Issues

Identify other potential environmental concerns in the comment box not clearly falling under a law or executive order (see environmental concerns scoping checklist for guidance).

**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:**

## **V. Environmental Review Project Conditions**

### **Project Conditions:**

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

1. RSD will record Buildings A, B, and Administration with digital photographs in accordance with the guidelines in Appendix E of the RSD/OPSB 2PA. RSD will submit a list of proposed photographs to FEMA as per Appendix E.
2. RSD will provide FEMA with a Security and Maintenance Schedule for Buildings A, B, and Administration.
3. RSD will submit a written Conditions Survey Report (interior and exterior) for Buildings A, B, and Administration to FEMA for review.
4. RSD will submit a Monitoring Report for review to FEMA within 6 months after project obligation, and every six (6) months thereafter or until the building is either re-used or responsibility for the building is transferred to another entity.
5. RSD will notify FEMA when the property is to be transferred to OPSB and will update this notice following the actual transfer.
6. RSD will perform all work in accordance with the National Park Service's Preservation Brief 31 and RSD's clarifying comments regarding mothballing dated May 17, 2010 (attached hereto).
7. RSD will remove and securely store remaining copper cornice elements. This work will be documented in the Security and Maintenance Schedule or Conditions Survey Report described above.
8. RSD will submit any changes to the roof of Building A to FEMA for review and comment.
9. 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.

10. 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.
11. Per Clean Air Act National Emission Standards for Hazardous Air Pollutant Regulations and Louisiana Administrative Code 33:iii 5151, demolition activities related to possible asbestos-containing materials (PACM) must be inspected for ACM/PACM where it is safe to do so. ACM/PACM must be handled in accordance with local, state and federal regulations and disposed of at approved facilities that accept ACM. Demolition activity notification must be sent to the LDEQ before work begins.
12. This project involves the modification of a public structure that may contain surfaces coated with lead-based paint (LBP). The applicant is responsible complying with all local, state, and federal laws and ensuring that project activities are coordinated with the Louisiana Department of Environmental Quality for abatement activities.

## 8-STEP PROCESS CHECKLIST

### Recovery School District Andrew J. Bell Middle School Repairs Orleans Parish

Date: 10/12/2011  
Prepared by: Kelly E. Rowe, CFM, Environmental/Floodplain Specialist, FEMA EHP  
Project Title: Andrew J. Bell Middle School Repairs  
Location: Orleans Parish, Louisiana  
(Latitude: 29.96943; Longitude: -90.07522)

FEMA-1603-DR-LA

#### EO 11988-FLOODPLAIN MANAGEMENT EO 11990-WETLAND PROTECTION

**STEP 1 Determine whether the proposed action is located in a wetland and/or the 100-year floodplain (500-year floodplain for critical actions [44 CFR 9.4]), or whether it has the potential to affect or be affected by a floodplain or a wetland (see 44 CFR 9.7).**

- The specific project sites are located in a floodplain as mapped on Preliminary DFIRM No. 22071C0230F, dated November 13, 2008, within Zone AE (EL 0); special flood hazard area inundated by 100-year flood; base flood elevations (BFE) determined.
- The project is located in a wetland as identified by:

**STEP 2 Notify the public at the earliest possible time of the intent to carry out an action in a floodplain or wetland, and involve the affected and interested public in the decision making process (see 44 CFR 9.8).**

- Not applicable - Project is not located in a floodplain or in a wetland.
- Applicable - Notice will be or has been provided by:

A cumulative Initial Public Notice was published statewide  
October 21<sup>st</sup> – November 2<sup>nd</sup>, 2008.

STEP 3 **Identify and evaluate practicable alternatives to locating the proposed action in a floodplain or wetland (including alternative sites, actions and the "no action" option) [see 44 CFR 9.9]. If a practicable alternative exists outside the floodplain or wetland, FEMA must locate the action at the alternative site.**

Not applicable - Project is not located in a floodplain or in a wetland.

Applicable - Alternatives identified in the EA Document or described below:

Alternative 1: No action would leave the damaged school campus in continued disrepair with inadequate facilities to meet the educational needs of the students in the community near the school site.

Alternative 2: Relocating these facilities outside the 100-year flood event elevation. The area is predominantly composed of special flood hazard areas. The students and community will likely not commute to facilities outside the 100-year flood event area due to the significant distances involved in the commute.

Alternative 3: Renovation of these facilities to meet the educational needs of the students in the community.

STEP 4 **Identify the full range or potential direct or indirect impacts associated with the occupancy or modification of floodplains and wetlands, and the potential direct and indirect support of floodplain and wetland development, that could result from the proposed action (see 44 CFR 9.10).**

Not applicable - Project is not located in a floodplain or in a wetland.

Applicable - Alternatives identified in the EA Document or described below:

The project will maintain services within the floodplain and should not have an adverse affect upon the floodplain or wetlands.

STEP 5 **Minimize the potential adverse impacts and support to or within floodplains and wetlands to be identified under step # 4, restore and preserve the natural and beneficial values served by floodplains, and preserve and enhance the natural and beneficial values served by wetlands (see 44 CFR 9.11).**

Not applicable - Project is not located in a floodplain or in a wetland.

Applicable - Mitigation measures identified in the EA Document or described below:

In compliance with 44 CFR 9.11, mitigation and minimization standards will be considered and applied, where possible.

STEP 6 **Reevaluate the proposed action to determine first, if it is still practicable in light of its exposure to flood hazards, the extent to which it will aggravate the hazards to others, and it's potential to disrupt floodplain and wetland values; and second, if alternatives preliminarily rejected at step # 3 are practicable in light of the information gained in steps # 4 and # 5. FEMA shall not act in a floodplain or wetland unless it is the only practicable location (see 44 CFR 9.9).**

Not applicable - Project is not located in a floodplain or in a wetland.

Applicable - Action proposed is located in the only practicable location, as described below:

The most practicable alternative is to repair the facilities at the existing location and function as before.

Applicable - Action proposed is not located in the only practicable location. Describe below:

STEP 7 **Prepare and provide the public with a finding and public explanation of any final decision that the floodplain or wetland is the only practicable alternative (see 44 CFR 9.12).**

Not applicable - Project is not located in a floodplain or in a wetland.

Applicable - Finding is or will be prepared as described below:

A Cumulative Public Notice was published on October 27-31, 2008.

STEP 8 **Review the implementation and post-implementation phases of the proposed action to ensure that the requirements of the order are fully implemented. Oversight responsibility shall be integrated into existing processes.**

Not applicable - Project is not located in a floodplain or in a wetland.

Applicable - Approval conditioned on review of implementation and post-implementation phases to ensure compliance of the order(s).