

# ABBREVIATED RECORD OF ENVIRONMENTAL CONSIDERATION

See 44 Code of Federal Regulation Part 10.

**Project Name/Number:** EST 0223 Fontainebleau HS-Buildings Campus/PW #11543/  
PA ID: 103-UH9IO-00

**Project Location:** 100 Bulldog Drive, Mandeville, Louisiana, 70471, St. Tammany Parish  
Parish, Latitude: 30.40693, Longitude: -90.03839

**Project Description:** On August 29, 2005, high wind and heavy wind driven rains caused extensive damages to the Fontainebleau High School Campus. The scope of work completed includes: replacing 90 LF of fascia, 11,500 SF of steel roof panels, and damaged focus lights in the Auditorium, repairing a television, replacing damaged electrical conduits and wiring in the Greenhouse, repairing the A/C system in Portable Building #360 and elsewhere as necessary. In repairing the facility to pre-disaster condition, the applicant also replaced capacitors, 1/3 hp motors, 10 CF acetylene, 30 lbs. R22 refrigerant, wiring and thermostats. The applicant has also replaced two glass windows (44x47x7/16 and 23x34) in portable building 360, replaced two glass windows (44x47x7/16 and 23x34) in portable building 362, replaced vinyl floor tiles (32'x42') in portables 360 and 362, replaced 60 FT of aluminum gutters on modular structure 700, repaired reinforcements tying together the (2) middle supporting composite beams and the frames of modular structures 706 and 708, repaired a tractor storage shed constructed from a wood frame and corrugated metal roof between two structures, replaced roof vents on buildings 300 (3), 100 (1) and at the field house (1), replaced 1,200 SF of 2' x 2' ceiling tiles, repaired or replaced fascia/flashing on buildings 200, 300 and 400, reconstructed (2) dugouts using cinderblocks for the lower 28" of the dugout and the walls of the storage area, 4' tall plywood for the upper portion of the dugouts and a corrugated steel panel roof.

Work to be completed by the applicant includes: replacing a 48' x 20' wood frame structure and seven (2' x 7') fiberglass panels, replacing asphalt shingle roof at buildings 302, 360 and 364 (24' x 32'), repairing the steel raised roof panels on buildings 371, 373, 375, 377, replacing 14 LF of 6" aluminum fascia and 15 LF of 22" soffit, and repairing water damage to modular structure #601.

The Hazard Mitigation Proposal seeks to replace the extensively damaged asphalt shingle roofs of building 360 and 362 with new steel raised panel roofs to mitigate against roof damage in future wind events.

## Documentation Requirements

- (Short version) All consultation and agreements implemented to comply with the National Historic Preservation Act, Endangered Species Act, and Executive Orders 11988, 11990 and 12898 are completed and no other laws apply. **(Review Concluded)**
- (Long version) All applicable laws and executive orders were reviewed. Additional information for compliance is attached to this REC and/or included in project files, as applicable.

### National Environmental Policy Act (NEPA) Determination

- Statutorily excluded from NEPA review. **(Review Concluded)**
- Programmatic Categorical Exclusion - **(Review Concluded)**
- Categorical Exclusion - Category
  - 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

#### **Comments:**

The scope of work for this project meets the criteria for an Alternative Arrangement 'Schools' type of project. Any changes to the scope of work will require resubmission to, and evaluation and approval by, the state and FEMA prior to initiation of any work, for compliance with the National Environmental Policy Act.

### 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)**

#### **Comments:**

Facility is not 45 years or older, CIRCA 1994. Therefore, this project does not have the potential to have effects on historic properties.

#### **Correspondence/Consultation/References:**

NHPA effect determinations made by Derek A. Galose, FEMA Historic Preservation Specialist.

### ARCHEOLOGICAL RESOURCES

- Project affects only previously disturbed ground. **(Review Concluded)**
- Project affects undisturbed ground.
  - Project area has no potential for presence of archeological resources
    - Determination of no historic properties affected (FEMA finding/SHPO/THPO concurrence or consultation 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: None

Correspondence/Consultation/References:

### THREATENED AND ENDANGERED SPECIES

- 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:**

Listed species habitat does not occur in or near this site, thus this project will have no effect to threatened or endangered species.

**Correspondence/Consultation/References:**

USFWS emergency consultation provisions determined in letter dated September 15, 2005.

### 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)**

**Comments:** The site is located in Zone "C", areas of minimal flooding.  
**Correspondence/Consultation/References:** FEMA Flood Insurance Rate Map, Community Panel No. 22520 50245C, revised 10/17/1989.

**E.O. 11990 – WETLANDS**

- No Effects on Wetland(s) and 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:**  
No wetlands were observed during site visit or determined to be present by checking the USFWS National Wetlands Inventory (NWI) maps.  
**Correspondence/Consultation/References:**  
USFWS NWI map accessed on-line (<http://wetlandsfws.er.usgs.gov/wtlns/launch.html>) 08/12/06.

**E.O. 12898 - Environmental Justice For Low Income and Minority Populations**

- No Low income or minority population in, near or affected by the project - **(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:**  
This project is not likely to have disproportionately high or adverse effects on low-income or minority populations.  
**Correspondence/Consultation/References:** U.S. Census bureau 2000 data at <http://factfinder.census.gov>, referenced 8/12/06.

**OTHER RELEVANT LAWS AND ENVIRONMENTAL REGULATIONS**

- No impacts to other substantive laws/Executive Orders identified. Review concluded.
- Other applicable substantive laws/Executive Orders. (Identify law/E.O. and conditions if any below).

**Comments:**

**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 and/or toxic waste in accordance to the requirements and to the satisfaction of the governing local, state and federal agencies.

**Formosan Termite Initiative Act:**  
In accordance with the Formosan Termite Initiative Act, (LA R.S. 3:3391.1 through 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 Abbreviated Record of Environmental Consideration

cellulose material, temporary housing or architectural components (e.g. beams, doors and other wood salvage 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).

**Coastal Zone Management Act:**

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

Correspondence/Consultation/Reference: None

**V. ENVIRONMENTAL REVIEW PROJECT CONDITIONS**

Project Conditions:

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

- 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 and/or toxic waste in accordance to the requirements and to the satisfaction of the governing local, state and federal agencies.
- In accordance with the Formosan Termite Initiative Act, (LA R.S. 3:3391.1 through 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 salvage 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).
- This project is located within the Louisiana Coastal Management Zone. Louisiana Department of Natural Resources (LADNR) has determined that receipt of federal assistance is consistent with the Louisiana Resource Program. Projects within the Coastal Zone may still require a Coastal Use Permit or other authorization from DNR. Projects may be coordinated by contacting LADNR at 1-800-276-4019.

**No extraordinary circumstances as described in 44 CFR 10.8(d)(3) were identified during project review.**

**REVIEWER AND APPROVALS**

FEMA Environmental Reviewer.

Name: Karyn Harrison, Environmental Specialist

Signature Karyn Harrison . Date 8/16/06 .

FEMA Regional Environmental Officer or delegated approving official.

Name:

Signature [Signature] . Date 8/16/2006 .