

Record of Environmental Consideration

REVISED FOR FEMA ENVIRONMENTAL -- LOUISIANA -- 2007

See 44 Code of Federal Regulation Part 10

Project Name/Number: Harvey Volunteer Fire Dept. CO. # 2, Jefferson Parish/ PW # 6019 VSN1

Project Location: 2225 LaPalco Blvd., Jefferson Parish, 70058. (29.87284N, 90.05516W)

Project Description: Hurricane Katrina caused high winds and flying debris that damaged Harvey Volunteer Fire Department Building NO. 62. The building measures 93 FT X 68 FT overall. Damage to the building includes the roof, a fire truck garage door, ceiling tiles, vinyl base walls, and floor surfaces. The proposed project includes repair and replacement of metal mansard roofing, drip edge, and wood framing.

Hazard Mitigation measures proposes to strengthen the metal roof to be 50 years instead of 30 years, brace the rolling overhead doors with wood girst or steel rails, and provide mitigation to the outside lighting system.

The structure was built in 1975 and the scope of work will have no adverse effects on archaeological or historical resources. Project conditions are obligatory and are listed under section (v) of this Record of Environmental Consideration (REC), furthermore there are no major environmental stipulations identified with the Hazard Mitigation Proposal scope of work that may require an environmental assessment.

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 - Category (Reference PCE in comments) **(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: This project meets the criteria for an alternative arrangement permanent Police and Fire Stations. This project has conditions and requires mitigation under other EHP laws

Reviewer and Approvals

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

FEMA Environmental Reviewer:

Name: Kevin Bruton, Environmental Specialist, FEMA Environmental

Signature Kevin C. Bruton Date 1/12/2007

FEMA Regional Environmental Officer or Delegated Approving Official:

Name: Dr. William Fagan, DELO LA-TRO

Signature [Signature] Date 1/12/2007

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

A. National Historic Preservation Act (NHPA)

- Not type of activity with potential to affect historic properties.
- Activity meets Programmatic Agreement, December 3, 2004. Appendix A: Allowance No.
Are project conditions required? Yes (see Section V) No
- Programmatic Agreement not applicable, must conduct standard Section 106 Review.

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 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: Harvey Volunteer Fire Department constructed in 1975.
Correspondence/Consultation/References: Derek A. Galose, 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: 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 January 12, 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 or Section 9/10 (Rivers and Harbors Act) permit, including qualification under Nationwide Permits.

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

Comments:

Correspondence/Consultation/References: USFWS National Wetlands Inventory map (<http://www.fws.gov/nwi/>) queried on January 12, 2007. Damage description and scope of work from P.W. # 6019 VSN 1.

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. Louisiana Department of Natural Resources (LA DNR) 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 DNR. Projects may be coordinated by contacting LA DNR at 1-800-267-4019.

Correspondence/Consultation/References: Louisiana Coastal Zone Map referenced on January 12, 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:

Correspondence/Consultation/References: Damage Description from P.W. # 6019 VSN 1

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 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 Resource Conservation Commission 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/> referenced January 12, 2007.

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: Damage Description from P.W. # 6019 VSN 1

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:

Correspondence/Consultation/References: Damage Description from P.W. # 6019 VSN 1

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>.
Damage Description from P.W. # 6019 VSN 1

L. Other Relevant Laws and Environmental Regulations

- 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 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).
- 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 "seventh amended declaration of emergency and administrative order" dated August 4, 2006, and the LESHAP protocol dated March 31, 2006, incorporating the provisions of 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 (ACM's) be present at the project site, the applicant is also responsible for ensuring proper disposal in accordance with the previously referenced administrative orders.
- The applicant is responsible for obtaining and/or complying with all federal, state and local permits, ordinances and/or requirements for the collection, handling, storage, transportation and disposal of any medical, biological, radiological, pharmaceutical or toxic flood related waste or debris. Applicants are required to self certify and must maintain all records as part of their permanent project file. Documentation should be forwarded to the Louisiana Office of Homeland Security Emergency Preparedness and Federal Emergency Management Agency for inclusion in the permanent project files. Non-compliance may jeopardize receipt of federal funding.

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)**

Comments: The parish of Jefferson is enrolled in the National Flood Insurance Program (NFIP) as of 10/01/71. Per Flood Insurance Rate Map (FIRM) panel number 22051c0145e dated 03/23/95, project is located within an "AE" zone, area of 100-yr flooding, base flood elevation determined. Project is for repair of a critical facility applicant must coordinate and comply with local floodplain ordinances, and follow current codes and standards. Applicant is required to coordinate with the local floodplain administrator regarding floodplain permit(s) prior to the start of any activities. Applicant is responsible

for obtaining and retaining all permits and certificates for verification. All coordination pertaining to these permit(s), should be documented to the local floodplain administrator and copies provided to Louisiana Governors Office of Homeland Security and Emergency Preparedness (LA GOHSEP) and FEMA as part of the permanent project files. Hazard Mitigation Proposals (HMPS) are attached. In compliance with E.O. 11988, an 8-step process, showing considered alternatives, was completed and is attached. 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 advisory base flood elevation (ABFE) per the ABFE maps. Per 44 CFR 9.12, applicant must publish a final public notice 15 days prior to the start of construction activities. Final public notice is to be forwarded to the LA GOHSEP and FEMA for inclusion in the permanent project files.

Correspondence/Consultation/References: FEMA Flood Insurance Rate Map, Community Panel No. 11051c0145e, revised 03/23/95 J, Schexnayder, CFM.

B. 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:

Correspondence/Consultation/References: USFWS NWI map accessed on-line January 12, 2007.

C. 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: The percent populations of 70058 are: 51% African American, 39.4% White and 5.6% Asian. The median household income in 1999 was \$ 30,010 and 16.9 % of families are below poverty level.

Correspondence/Consultation/References: U.S. Census bureau 2000 data at <http://factfinder.census.gov>, referenced January 12, 2007.

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).

IV. Extraordinary Circumstances

Based on the review of compliance with other environmental laws and Executive Orders, and in consideration of other environmental factors, review the project for 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:

- 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
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