

ABBREVIATED RECORD OF ENVIRONMENTAL CONSIDERATION

See 44 Code of Federal Regulation Part 10.

Project Name/Number: Grand Isle Fire Department, Fire Station – 051-06E41-00

Project Location: 100 Chinghizola Lane, Grand Isle, Jefferson Parish,
Latitude: 29.2311 N, Longitude: 89.9991

Project Description:

Hurricane Katrina made landfall in Louisiana on August 29th, 2005, causing high winds, flooding and flying debris that damaged the Grand Isle Volunteer Fire Department Fire Station. The fire station was inundated by five feet of flood water. Because of this basically everything inside the building has to be gutter, cleaned, dried-out, and replaced due to being saturated.

The Grand Isle Fire Station is a 120'x 60' rigid frame painted metal building. It consists of an apparatus bay and an office area, each measuring 60'x 60'. This building is owned by the Grand Isle Fire Department and is intended to operate in the same manner upon completion of repairs. As of the time this proposal was written, no work has been completed. This project worksheet does not include any contents of the building, but rather focuses on replacing the interior structure as the shell of the building can be salvaged.

The repairs required for this facility include replacing the kitchen and bathroom, the air-conditioning system, the walls, insulation, and paint, all of the windows, blinds and doors, and portions of the roof edging. Because of the cost analysis, this station will be replaced with a new two-story building in compliance with the Jefferson Parish Code of Ordinances and the new Advisory Base Flood Elevations (ABFE). The first story will contain a five bay apparatus garage with overhead doors and the second story will contain an office, bathroom, kitchen, bunk room and gym facilities. The new facility will add an extra flight of stairs required by current codes and hazard mitigation will be achieved by adding five reinforced rollup doors that are rated to withstand stronger winds.

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: This project meets the criteria for an Alternative Arrangement Permanent Police and Fire Stations type of project..

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)**

Correspondence: NHPA effect determinations made by Chelsea Klein , 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)

Correspondence: NHPA effect determinations made by Chelsea Klein , FEMA Historic Preservation Specialist.

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: 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.

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 VE.
<http://store.msc.fema.gov/webapp/wcs/stores/servlet/FemaWelcomeView?storeId=10001&catalogId=10001&langId=-1>,
 click on Map search and enter lat/long for the site.
Correspondence/Consultation/References: FEMA Flood Insurance Rate Map, Community Panel No. 22051C0225E, revised 03/03/1995.

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.
References: USFWS NWI map accessed on-line (<http://wetlandsfws.er.usgs.gov/wtlnds/launch.html>) 7/19/2006.

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 70358 are: 96% White, 2.3% American Indian and 1.5% Hispanic. The median household income in 1999 was \$ 33,548 and 9.1 % of families are below poverty level.
References: U.S. Census bureau 2000 data at <http://factfinder.census.gov>, referenced 7/19/2006.

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).

V. ENVIRONMENTAL REVIEW PROJECT CONDITIONS

Project Conditions:

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

The Jefferson Parish is enrolled in the National Flood Insurance Program (NFIP) as of 10/01/1971. As per Flood Insurance Rate Map (FIRM) panel number 22051C0225E dated 03/03/1995. Project is located within a VE zone, area of 100-year coastal flooding with velocity (wave action), base flood elevations and flood hazard factors determined. The project is replacement of building, equipment, and components, as per 44 CFR 9.11, mitigation or minimization standards must be applied. Where possible, building contents, materials, and equipment (mechanical or electrical) must be elevated to or above Advisory Base Flood Elevations (ABFE). In compliance with EO 11988, an 8-step process was completed and is attached. 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 LAGOHS/OEP and FEMA for inclusion in the permanent project files.

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).

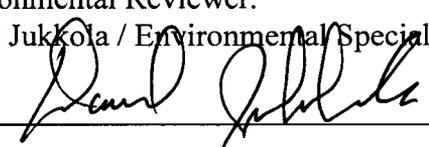
This project is located within the Louisiana Coastal Management Zone. Louisiana Department of Natural Resources (LA DNR) has determined that receipt of federal assistance is consistent with the Louisiana Coastal Resource Program. Projects within the coastal zone may still require a coastal use permit or other authorization from DNR. Projects may be coordinated by contacting the LA DNR 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

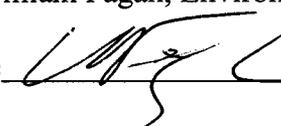
FEMA Environmental Reviewer.

Name: David Jukkola / Environmental Specialist

Signature  Date 7/25/06

FEMA Regional Environmental Officer or delegated approving official.

Name: William Fagan, Environmental /Historic Specialist Chief of Staff

Signature  Date 7/25/2006