Record of Environmental Consideration

See 44 Code of Federal Regul	ation Part 10	
Project Name/Number:	Gregory Middle School - Building H and HVAC System / PW#12593 FIPS#033-UA9M2-00	
Project Location:	1700 Pratt Drive, New Orleans, LA 70122 Latitude: 30.00346, Longitude: -90.07179	
reimburses the eligible application well as fencing around the syst	Heavy rains and high winds from Hurricane Katrina (DR-1603) caused significant exterior ry Middle School - Building H and HVAC System of the Recovery School District. This pw nt for repair and or replacement of mechanical/electrical components of the HVAC system, as em. The new material will be replaced according to codes and standards upgrades. All work sly disturbed area with no indication of nearby waterways or other bodies of water.	
Documentation Re	<u>equirements</u>	
	onsultation and agreements implemented to comply with the National Historic Preservation Act, and Executive Orders 11988, 11990 and 12898 are completed and no other laws apply.	
	oplicable laws and executive orders were reviewed. Additional information for compliance is for included in project files, as applicable.	
National Environmental Policy Act (NEPA) Determination		
Programmatic Categorica Categorical Exclusion - No Extraordinary C Are project condition Extraordinary Circum Extraordinary C Are project condition Extraordinary C Environmental Assessm	Category ircumstances exist. ons required? Yes (see section V) No (Review Concluded) mstances exist (See Section IV). Circumstances mitigated. (See Section IV comments) nditions required? Yes (see section V) No (Review Concluded) ent ental Assessment (Reference EA or PEA in comments)	
1	s the criteria for the alternative arrangement, permanent school, type of project. This project tigation under the other EHP laws.	
Reviewer and App		
Project is Non-Complian	nt (See attached documentation justifying selection).	
FEMA Environmental Revie Name: Adam Borden, FEMA-	Environmental Specialist $Q + Q$	
Signature	Date	

PW#12593 Parish: Orleans

FEMA Regional Environmental Officer or Delegated Approving Official:

Name: Howard Bush, Environmental Liason Officer

Signature Date 8. 4.06

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: II-E1
Are project conditions required?
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?
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)
Are project conditions required res (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: FEMA'S Programmatic Agreement (PA), dated December 3, 2004, provides for expedited project review under Section 106 of the National Historic Preservation act (NHPA). The scope of work as submitted in this PW has been reviewed and meets the criteria outlined in Appendix A, programmatic allowances, section {II-B1, II-F2, II-D2, II-B2, II-H, II-C1, I-E, II-A2}, of the document. In accordance with the PA, FEMA is not required to determine the National Register eligibility of properties or to submit projects to the State Historic Preservation Officer (SHPO) for review where the work

Parish: Orleans

performed meets these allowances. In keeping with the stipulations of the PA, all proposed repair activities should be done in-kind to match existing materials and form. Any change to the approved scope of work will require resubmission for reevaluation under Section 106 and consultation with the SHPO. Non-compliance may jeopardize the receipt of federal funding. This concludes the Section 106 review for this project.

*Correspondence/Consultation/References: NHPA determinations made by V.Gomez, 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 08/04/06. 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: 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 08/04/06. 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.

Comments: This project is located within the Louisiana Coastal Management Zone. LA Department of Natural Resources (DNR) has determined that receipt of federal assistance is consistent with the Louisiana Coastal Resource Program. Projects Record of Environmental Consideration (Version 08/04/06)

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

Parish: Orleans

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 1-800-276-4019. Correspondence/Consultation/References: LDNR Louisiana Coastal Zone map 2002. 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: Louisiana Map (http://www.lamap.doa.louisiana.gov/) queried 08/04/06. 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 "Sixth Amended Declaration of Emergency and Administrative Order" dated March 31, 2006, and the LESHAP protocol dated March 1, 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 (ACMs) be present at the project site, the applicant is also responsible for ensuring proper disposal in accordance with the previously referenced administrative orders. -Ensure that if damaged AC unit or refrigerator contains refrigerant that is an ozone depleting substance subject to clean air act requirements, that this refrigerant is removed and recovered by certified chlorofluorocarbon (cfc) technician per 40 CFR part 82, and that documentation of appropriate disposal is obtained. 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 Farmland Protection Policy Act (FPPA) is precluded. No prime or unique farmland present. Correspondence/Consultation/References: National Resource Conservation Service, Web Soil Survey (http://websoilsurvey.nrcs.usda.gov/app/)referenced 08/04/06. 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

Reviewer Name: Adam Borden, Env. Specialist FEMA-1603/1607-DR-LA	Project Name/Env. Database No: Gregory Middle School PW#12593
Are project conditions required?	Parish: Orleans (ES (see section V) NO (Review Concluded)
Comments: The site is an existing disturbed area with little v USFWS migratory bird management program.	alue to migratory birds and would not be included in the
Correspondence/Consultation/References: USFWS guidan	ce letter dated September 15, 2005 for Katrina
☐ NOAA Fisheries provided no recomme Are project conditions required? ☐ Y ☐ NOAA Fisheries provided recommends ☐ Written reply to NOAA Fisher	Habitat. (Review Concluded) Section V) \(\sum \) No (Review Concluded) (FEMA determination/USFWS/NMFS concurrence on file) Endation(s) (Review Concluded). Section V) \(\sum \) No (Review Concluded)
Comments: Project is not located in or near any surface wat Correspondence/Consultation/References: Louisiana Map (
K. Wild and Scenic Rivers Act ☐ Project is not along and does not affect Wild or Scenic R. ☐ Project is along or affects WSR ☐ Project adversely affects WSR as determined by (NPS/USFS/USFWS/BLM consultation on file) ☐ Project does not adversely affect WSR. (NPS/USFS/USFS/USFS/USFS/USFS/USFS/USFS/US	NPS/USFS. FEMA cannot fund the action. (Review Concluded) USFS/USFWS/BLM consultation on file)
Comments: None Correspondence/Consultation/References: National Wild a referenced 08/04/06.	and Scenic Rivers http://www.nps.gov/rivers/wildriverslist.html.
	7
L. Other Relevant Laws and Environme	ntal Regulations
State Hazardous Materials and Solid Waste Laws Comments: Removal and disposal of debris containing hous must be performed in accordance with all applicable federal LAC title 33 part VII requires that specified items, including cfc's (refrigerants), radioactive waste or regulated infectious	ehold hazardous waste and certain categories of liquid wastes and state laws, regulations, executive orders and guidelines. g lead acid batteries, used oil filters, used motor oil, scrap tires, wastes must be segregated from and excluded from nonsites. Failure to comply with applicable legal requirements in ederal funding. The clean-up or restoration/repair of sites
-Mercury containing devices - this project potentially involved devices. The applicant is responsible for ensuring that these accordance with the Louisiana Department of Environmental Containing Devices and Electronic Equipment as Universal	devices are recovered, recycled, reused or sequestered in Quality (LDEQ) "Declaration of Emergency; Mercury-
II. Compliance Review for Executiv	e Orders
A. E.O. 11988 - Floodplains No Effect on Floodplains/Flood levels and project outside	e Floodplain - (Review Concluded)

Reviewer Name: Adam Borden, Env. Specialist	Project Name/Env. Database No: Gregory Middle School	
FEMA-1603/1607-DR-LA	PW#12593 Parish: Orleans	
☑ Located in Floodplain or Effects on Floodplains/Flood levels		
☐ No adverse effect on floodplain and not adversely affected b		
Are project conditions required? Yes (see Section V)		
 ☐ Beneficial Effect on Floodplain Occupancy/Values (Review ☐ Possible adverse effects associated with investment in flood 		
environment	plant, occupancy of modification of moodplant	
■ 8 Step Process Complete - documentation on file		
Are project conditions required? XYES (see Section 2)	tion V) NO (Review Concluded)	
Comments: The site is located in Zone A5.		
http://store.msc.fema.gov/webapp/wcs/stores/servlet/FemaWelcomeView	/?storeId=10001&catalogId=10001&langId=-1	
The city of New Orleans/Orleans Parish is enrolled in the National Flood		
Flood Insurance Rate Map (FIRM) panel number 2252030095E dated 3/		
area of 100-yr flooding, base flood elevations and flood hazard factors as	determined. Project is repair of building and	
replacement of electrical components. In compliance with E0 11988, a c		
alternatives is attached. Per 44 CFR 9.11 (d)(9), the replacement of build where possible, wet or dry-proofed, elevated, or relocated to or above the		
ABFE maps. Per 44 CFR 9.12, applicant must publish a final public not		
activities. Final public notice is to be forwarded to the LA GOHSEP and		
files. K. Roof, Floodplain Management Specialist.		
Correspondence/Consultation/References: FEMA Flood Insurance Rat	e Map, Community Panel No. # 2252030095E	
dated 3/1/1984		
B. E.O. 11990 - Wetlands		
No Effects on Wetland(s) and project located outside Wetland(s) - (R) Located in Wetland or effects Wetland(s)	keview Concluded)	
Beneficial Effect on Wetland - (Review Concluded)		
Possible adverse effect associated with constructing in or ne	ar wetland	
Review completed as part of floodplain review		
8 Step Process Complete - documentation on file	dan Va C No Constant Constant	
Are project conditions required? YES (see Sect	(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/wtlnds/launch.html) 08/04/06.		
C. E.O. 12898 - Environmental Justice for Low	Income and Minority Populations	
No Low income or minority population in, near or affected by the pro-		
Low income or minority population in or near project area	Jose (Review Concluded)	
No disproportionately high and adverse impact on low income		
Disproportionately high or adverse effects on low income or		
Are project conditions required? TYES (see Section V)	NO (Review Concluded)	
Comments: The percent populations of 70122 are: 73.2% Black, 23.0%	White, and 3.2% Hispanic. The median household	
income in 1999 was \$ 31,104 and 19.9% of families are below poverty le		
Correspondence/Consultation/References: U.S. Census bureau 2000 da	ata at http://factfinder.census.gov, referenced	
08/04/06.		
III. Other Environmen	tal Issuas	
111. Other Environmen	tal 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).		
`	- ,	
State Hazardous Materials and Solid Waste Laws		
Comments: Removal and disposal of debris containing household hazard must be performed in accordance with all applicable federal and state law		
Image of horizonnea in accordance with an abblicable federal and state law	73, 10Bulations, executive of ucis and guidelines.	

Project Name/Env. Database No: Gregory Middle School PW#12593 Parish: Orleans

LAC title 33 part VII requires that specified items, including lead acid batteries, used oil filters, used motor oil, scrap tires, cfc's (refrigerants), radioactive waste or regulated infectious wastes must be segregated from and excluded from non-hazardous debris collection, staging, processing and disposal sites. Failure to comply with applicable legal requirements in debris collection and/or disposal operations will jeopardize federal funding. The clean-up or restoration/repair of sites damaged as a result of such operations are ineligible for federal funding. Previously obligated funding is subject to deobligation if a determination of ineligibility is made.

-Mercury containing devices - this project potentially involves the disposal of metallic mercury containing electronic devices. The applicant is responsible for ensuring that these devices are recovered, recycled, reused or sequestered in accordance with the Louisiana Department of Environmental Quality (LDEQ) "Declaration of Emergency; Mercury-Containing Devices and Electronic Equipment as Universal Waste" letter dated October 3, 2005.

Correspondence/Consultation/Reference:

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.

* A "Yes" under any circumstance may require an Environmental Assessment (EA) with the exception of (ii) which should be applied in conjunction with controversy on an environmental issue. If the circumstance can be mitigated, please explain in comments. If no, leave blank.

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
<u></u>	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:	None

V. Environmental Review Project Conditions

Project Conditions:

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

• 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

Reviewer Name: Adam Borden, Env. Specialist FEMA-1603/1607-DR-LA

Parish: Orleans

Department of Environmental Quality (LDEQ) in accordance with the LDEQ "Fifth Amended Declaration of Emergency and Administrative Order" dated March 31, 2006, and the LESHAP protocol dated March 1, 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 (ACMs) be present at the project site, the applicant is also responsible for ensuring proper disposal in accordance with the previously referenced administrative orders.

- Removal and disposal of debris containing household hazardous waste and certain categories of liquid wastes must be performed in accordance with all applicable federal and state laws, regulations, executive orders and guidelines. LAC title 33 part VII requires that specified items, including lead acid batteries, used oil filters, used motor oil, scrap tires, cfc's (refrigerants), radioactive waste or regulated infectious wastes must be segregated from and excluded from non-hazardous debris collection, staging, processing and disposal sites. Failure to comply with applicable legal requirements in debris collection and/or disposal operations will jeopardize federal funding. The clean-up or restoration/repair of sites damaged as a result of such operations are ineligible for federal funding. Previously obligated funding is subject to de-obligation if a determination of ineligibility is made.
- Mercury containing devices this project potentially involves the disposal of metallic mercury containing electronic devices. The applicant is responsible for ensuring that these devices are recovered, recycled, reused or sequestered in accordance with the Louisiana Department of Environmental Quality (LDEQ) "Declaration of Emergency; Mercury-Containing Devices and Electronic Equipment as Universal Waste" letter dated October 3, 2005.
- Per 44 CFR 9.11 (d)(9), 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.
- Ensure that if damaged AC unit or refrigerator contains refrigerant that is an ozone depleting substance subject to clean air act requirements, that this refrigerant is removed and recovered by certified chlorofluorocarbon (cfc) technician per 40 CFR part 82, and that documentation of appropriate disposal is obtained.
- In accordance with the PA, FEMA is not required to determine the National Register eligibility of properties or to submit projects to the State Historic Preservation Officer (SHPO) for review where the work performed meets these allowances. In keeping with the stipulations of the PA, all proposed repair activities should be done in-kind to match existing materials and form. Any change to the approved scope of work will require resubmission for reevaluation under Section 106 and consultation with the SHPO. Non-compliance may jeopardize the receipt of federal funding. This concludes the Section 106 review for this project.