Record of Environmental Consideration

REVISED FOR FEMA ENVIRONMENTAL -- LOUISIANA -- 2006

See	44 Code of Federal Reg	gulation Part 10
Pro	ject Name/Number:	Borgnemouth Elementary School / PW#9363 FIPS#087-04449-00
Pro	ject Location:	5920 First St., Violet LA 70092, St. Bernard Parish Latitude: 29.90232, Longitude: -89.90228
and elig Son	ible applicant for the den ne hazard mitigation will	Heavy rains and high winds from Hurricane Katrina (DR-1603) caused significant exterior nemouth Elementary School of St. Bernard Parish School Board. This pw reimburses the nolition and replacement of the school facility, along with the legal disposal of debris generated, be achieved through compliance with codes and standards during the construction of the new formed in a previously disturbed area with no indication of nearby wetlands or other waterways.
Do	ocumentation I	Requirements
		consultation and agreements implemented to comply with the National Historic Preservation es Act, and Executive Orders 11988, 11990 and 12898 are completed and no other laws apply.
\boxtimes		applicable laws and executive orders were reviewed. Additional information for compliance is nd/or included in project files, as applicable.
Na DDD	Statutorily excluded fro	om NEPA review. (Review Concluded) ical Exclusion - Category (Reference PCE in comments) (Review Concluded) - Category
_	No Extraordinary Are project cond Extraordinary Circ Extraordinary Are project	Circumstances exist. itions required? Yes (see section V) No (Review Concluded) cumstances exist (See Section IV). y Circumstances mitigated. (See Section IV comments) conditions required? Yes (see section V) No (Review Concluded)
	Environmental Assess Supplemental Environ Environmental Impac	nmental Assessment (Reference EA or PEA in comments)
		eets the criteria for the alternative arrangement, permanent school, type of project. This project mitigation under the other EHP laws.
Re	eviewer and Ap	pprovals
	Project is Non-Compl	liant (See attached documentation justifying selection).
Nan	MA Environmental Rev ne: Adam Borden, FEMA	A-Environmental Specialist Date 7-1-06

FEMA Regional Environmental Officer or Delegated Approving Official:

Parish: St. Bernard

Name: Don Fairley, Environmental Liason Officer Date Signature Compliance Review for Environmental Laws (other than NEPA) I. 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: I,E 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: Historic review complete: FEMA, in consultation with the State Historic Preservation Office (SHPO), has determined that none of the structures associated with the proposed demolition are listed on or eligible for the national register of historic places (see correspondence dated 01/26/06) and finds that this scope of work will have no effect on standing historic properties. However, demolition still must be carried out in accordance with the low-impact removal stipulations for demolition in order to comply with the Section 106 of the National Historic Preservation Act. Failure to do so may jeopardize federal funds. V.Gomez, Historic Preservation Specialist

Project Name/Env. Database No: Borgnemouth Elementary School

Parish: St. Bernard

-Archaeological review complete: Scope of work indicates ground disturbing activities associated with the demolition and rebuild of the structure within its pre-disaster footprint. Upon consultation of SHPO data, there is a known archaeological sites within 275 meters of the project area. Demolition must follow the lower impact demolition stipulations & additional protocols which are attached. The stipulations and protocols should be explicit in the demolition contract. Failure to comply with these stipulations & additional protocols will jeopardize receipt of federal funding. 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 FEMA, who will in turn contact FEMA historic preservation staff. The applicant will not proceed with work until FEMA historic preservation staff have completed consultation with the Louisiana State Historic Preservation Officer (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 Unmarked Burial Sites Board (call the Louisiana Division of Archeology at 225-342-8170) within seventy-two hours of the discovery. If this scope of work and/or the footprint/location of the new building changes, this project will need to be resubmitted for further Section 106 review prior to ground disturbing activities taking place outside of the pre-disaster footprint of the building.

Katherine Zeringue, Historic Preservation Specialist/Archaeologist

disturbing activities taking place outside of the pre-disaster footprint of the building. Katherine Zeringue, Historic Preservation Specialist/Archaeologist Correspondence/Consultation/References:
correspondence consultation regerences.
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 06/29/06.
D. Cl., W. A. A.
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 exempted as in kind replacement of 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)

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

Comments: No jurisdictional waters of the U.S., including wetlands, occur in project area. Correspondence/Consultation/References: USFWS National Wetlands Inventory map (http://www.fws.gov/non 06/29/06.	wi/) queried
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. ☐ 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. LA Department of Natural (DNR) has determined that receipt of federal assistance is consistent with the Louisiana Coastal Resource Progwithin the coastal zone may still require a coastal use permit or other authorization from DNR. Projects may be by contacting LA DNR at 1-800-276-4019. **Correspondence/Consultation/References: LDNR Louisiana Coastal Zone map 2002.	ram. Projects
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)	1
Comments: No streams or water bodies are located in or near the project area. Correspondence/Consultation/References: Louisiana Map (http://wwwlamap.doa.louisiana.gov/) queried 06/2	29/06.
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 asbesto applicant is responsible for ensuring that renovation or demolition activities are coordinated with the Louisiana of Environmental Quality (LDEQ) in accordance with the LDEQ "Sixth Amended Declaration of Emergency Administrative Order" dated June 30, 2006, and the LESHAP protocol dated March 1, 2006, incorporating the EPA's National Emission Standards for Hazardous Air Pollutants (NESHAP) and the Louisiana Administrative 33.III.5151 and Chapter 27. Should Asbestos Containing Materials (ACMs) be present at the project site, the a also responsible for ensuring proper disposal in accordance with the previously referenced administrative order Correspondence/Consultation/References: EPA Region 6 Non-attainment Map.	a Department and e provisions of e Code (LAC) applicant is
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)	<u>d)</u>
Comments: The project site is in a developed urbanized area and Farmland Protection Policy Act (FPPA) is prime or unique farmland present.	recluded. No

Correspondence/Consultation/R. (http://websoilsurvey.nrcs.usda.go	eferences: National Resource Conservation Service, Web Soil Survey ov/app/)referenced 06/30/06.
T. Million A. Disal Torri	
I. Migratory Bird Tre	
	yway zone. (Review Concluded)
Project located within a flywa	
	e potential to take migratory birds. (Review Concluded)
	ns required? Yes (see section V) No (Review Concluded)
Project has potential	
	ide with USFWS conditions required? YES (see section V) NO (Review Concluded)
Comments: The site is an existing USFWS migratory bird managem	g disturbed area with little value to migratory birds and would not be included in the lent program.
Correspondence/Consultation/R	eferences: USFWS guidance letter dated September 15, 2005 for Katrina
Are project condition Project adversely aff NOAA Fish Are project NOAA Fish	ential Fish Habitat. ersely affect Essential Fish Habitat. (Review Concluded) ins required? Yes (see Section V) No (Review Concluded) eets Essential Fish Habitat (FEMA determination/USFWS/NMFS concurrence on file) inseries provided no recommendation(s) (Review Concluded). conditions required? Yes (see Section V) No (Review Concluded) inseries provided recommendation(s) ritten reply to NOAA Fisheries recommendations completed. inseries project conditions required? YES (see Section V) NO (Review Concluded)
	d in or near any surface waters with the potential to affect EFH species. **eferences: Louisiana Map (http://wwwlamap.doa.louisiana.gov/) referenced 06/29/06.
Project is along or affects WS Project adversely aff (NPS/USFS/USFWS Project does not adve	not affect Wild or Scenic River (WSR) - (Review Concluded)
Comments: None Correspondence/Consultation/R referenced 06/30/06.	eferences: National Wild and Scenic Rivers http://www.nps.gov/rivers/wildriverslist.html
State Hazardous Materials and So Comments: Applicant shall hand	ws and Environmental Regulations olid Waste Laws le, manage, and dispose of potentially hazardous waste, universal waste, and hazardous requirements of local, state, and federal regulations. These materials may include but are

not limited to asbestos, lead-based paint, laboratory reagents, propane cylinders, paints and solvents, coolants containing chlorofluorocarbons (cfcs), used oil, polychlorinated biphenyls (pcbs), other petroleum products, used oil filters, fuel filters, cleaning chemicals, pesticides, batteries, and unlabeled tanks and containers. Equipment that may include these materials are ice machines, refrigerators, generators, computers, televisions, mercury switches, fluorescent lights, fluorescent light

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ballasts, sandblast units, paint sprayers, etc.

II. Compliance Review for Executive Orders

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) 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 B.		
http://store.msc.fema.gov/webapp/wcs/stores/servlet/FemaWelcomeView?storeId=10001&catalogId=10001&langId=-1, The parish of St. Bernard is enrolled in the National Flood Insurance Program (NFIP) as of 3/13/1970. Per flood insurance Rate Map (FIRM) panel number 225204 0460B dated 05/01/1985, project is located in zone "B", this area protected from the annual chance (100 year) flood by levee, dike or other structures subject to possible failure or over topping during larger floods. This project is the replacement of a building. Per flood recovery guidance, dated 04/12/2006, where possible, all equipment and contents should be elevated at least 3 ft. above the highest grade elevation. Cesar Rodriguez,FP Specialist. *Correspondence/Consultation/References:* FEMA Flood Insurance Rate Map, Community Panel No. #225204 0460B dated 5/1/1985		
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: No wetlands were 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) 06/30/06.		
(http://wetiands/ws.er.usgs.gov/wtinds/faunen.html) 00/30/00.		
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 70092 are: 65.0% white, 31.0% black and 4.5% hispanic. The median household		
income in 1999 was \$ 32,432 and 14.9 % of families are below poverty level.		
Correspondence/Consultation/References: U.S. Census bureau 2000 data at http://factfinder.census.gov , referenced 7/1/06.		
III. Other Environmental Issues		
111. 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).

State Hazardous Materials and Solid Waste Laws

Project Name/Env. Database No: Borgnemouth Elementary School PW#9363

Parish: St. Bernard

Comments: Applicant shall handle, manage, and dispose of potentially hazardous waste, universal waste, and hazardous materials in accordance with the requirements of local, state, and federal regulations. These materials may include but are not limited to asbestos, lead-based paint, laboratory reagents, propane cylnders, paints and solvents, coolants containing chlorofluorocarbons (cfcs), used oil, polychlorinated biphenyls (pcbs), other petroleum products, used oil filters, fuel filters, cleaning chemicals, pesticides, batteries, and unlabeled tanks and containers. Equipment that may include these materials are ice machines, refrigerators, generators, computers, televisions, mercury switches, fluorescent lights, fluorescent light ballasts, sandblast units, paint sprayers, etc.

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.

ns; oloyment of unproven technology with por r unknown environmental risks;	
ential for degradation, even though slight ns; eloyment of unproven technology with por r unknown environmental risks;	t, of already existing poor environmental
ns; oloyment of unproven technology with por r unknown environmental risks;	
r unknown environmental risks;	otential adverse effects or actions involving
and of andonessed on threatened or sele-	
historical or other protected resources;	es or their critical habitat, or archaeological,
sence of hazardous or toxic substances as ons or standards requiring action or attention	at levels which exceed Federal, state or local ntion;
	status areas adversely or other critical resources and wilderness areas, wild and scenic rivers,
tential for adverse effects on health or sa	afety; and
	tribal law or requirement imposed for the
	when the proposed action is combined with
I action may not be significant by themse	
3	t, present and reasonably foreseeable fu

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 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.

- Applicant shall handle, manage, and dispose of potentially hazardous waste, universal waste, and hazardous materials in accordance with the requirements of local, state, and federal regulations. These materials may include but are not limited to asbestos, lead-based paint, laboratory reagents, propane cylinders, paints and solvents, coolants containing chlorofluorocarbons (cfcs), used oil, polychlorinated biphenyls (pcbs), other petroleum products, used oil filters, fuel filters, cleaning chemicals, pesticides, batteries, and unlabeled tanks and containers. Equipment that may include these materials are ice machines, refrigerators, generators, computers, televisions, mercury switches, fluorescent lights, fluorescent light ballasts, sandblast units, paint sprayers, etc.
- Demolition must follow the lower impact demolition stipulations & additional protocols which are attached. The stipulations and protocols should be explicit in the demolition contract. Failure to comply with these stipulations & additional protocols will jeopardize receipt of federal funding. 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 FEMA, who will in turn contact FEMA historic preservation staff. The applicant will not proceed with work until FEMA historic preservation staff have completed consultation with the Louisiana State Historic Preservation Officer (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 Unmarked Burial Sites Board (call the Louisiana Division of Archeology at 225-342-8170) within seventy-two hours of the discovery. If this scope of work and/or the footprint/location of the new building changes, this project will need to be resubmitted for further Section 106 review prior to ground disturbing activities taking place outside of the pre-disaster footprint of the building.
- This project is the replacement of a building. Per flood recovery guidance, dated 04/12/2006, where possible, all equipment and contents should be elevated at least 3 ft. above the highest grade elevation.