

**Draft Environmental Assessment
Emergency Temporary Housing
Hurricane Katrina and Rita
FEMA-1603-DR-LA, FEMA 1607-DR-LA
Bayou Estates Emergency Temporary Housing Site**

A. Introduction:

Hurricane Katrina, a Category 4 hurricane with a storm surge significantly above normal high-tide levels, moved across the Louisiana, Mississippi, and Alabama gulf coasts on August 29, 2005. Maximum sustained winds at landfall were estimated at 140 miles per hour. On September 24, 2005 Hurricane Rita made landfall just east of Sabine Pass, Texas, near the Louisiana border. The storm was a Category 3 hurricane with sustained winds in excess of 120 mph.

President Bush declared a major disaster for Louisiana due to damages from Hurricane Katrina, and signed a disaster declaration (FEMA-1603-DR-LA) on August 29, 2005, authorizing the Federal Emergency Management Agency (FEMA) to provide federal assistance in designated areas of Louisiana. A second Presidential disaster declaration in response to damages from Hurricane Rita was declared on September 24, 2005. FEMA proposes to administer federal disaster assistance funds per the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 USC 5121-5206, as amended (Stafford Act). Section 408 of the Stafford Act authorizes FEMA's Individual Assistance Program to provide emergency temporary housing for disaster victims whose homes are uninhabitable.

This Environmental Assessment (EA) was prepared in accordance with the National Environmental Policy Act of 1969 (NEPA), the President's Council on Environmental Quality regulations implementing NEPA (40 CFR 1500-1800), and FEMA's regulations implementing NEPA (44 CFR 10.9). The purpose of this EA is to analyze potential impacts of temporary and transient emergency group housing for disaster victims as part of an expedited environmental review process. FEMA will use the findings in this EA to determine whether to prepare an Environmental Impact Statement (EIS) or a Finding of No Significant Impact (FONSI).

B. Purpose and Need:

Catastrophic damage has resulted in an extraordinary demand for housing assistance. To date in Jefferson Parish, approximately 272,000 registrations for Federal assistance have been received. The Town of Marrero has received approximately 33,000 registrations. Of the Jefferson Parish applicants, approximately 197,000 are eligible for some form of housing assistance. The purpose of this action is to help satisfy some of the housing demand.

C. Environmental Review Process:

In order to meet the urgent needs of disaster victims in need of temporary housing, FEMA has implemented an expediated environmental review process. The purpose of this document is to assist FEMA in fulfilling its environmental review responsibilities under NEPA and serve as a vehicle to document compliance under other applicable environmental laws. Laws and Executive Orders addressed through this EA include: the Clean Air Act, Clean Water Act, Endangered Species Act, National Historic Preservation Act, Executive Order 11988 (Floodplain Management), Executive Order 11990 (Protection of Wetlands), Executive Order 12898 (Environmental Justice), and Farmland Protection Policy Act. Expedited agency consultation consisted of establishing a programmatic agreement with the Louisiana State Historic Preservation Office and an expedited review process with the U.S. Fish and Wildlife Service. Other resource areas or issues evaluated in this EA include noise, visual resources, traffic, socioeconomics, safety and security, and hazardous/toxic wastes.

The scope of FEMA's environmental review includes evaluating project alternatives, characterizing the affected environment, identifying potential environmental impacts, and outlining ways to reduce or minimize adverse affects. This EA examines the site-specific environmental impacts associated with building a proposed FEMA group housing park.

This NEPA EA was drafted based on site evaluations conducted on October 26 and November 02, 2005, document research, and agency information. An electronic version of the Draft EA will be provided to interested agencies prior to and during the public comment period. The public participation period will be brief, as necessitated by the emergency circumstances. Agency coordination and consultation will be deemed complete at the end of the public comment period. FEMA believes that this process will allow for sufficient action analysis and meet the goal of providing timely federal assistance to disaster victims.

D. Site Selection and Alternatives Analysis:

NEPA requires investigation and evaluation of reasonable project alternatives as part of the project environmental review process. Federally assisted housing options, including hotel/rental assistance and locating a travel trailer or mobile home on a private site or in an existing park, are being exhausted first for those requesting housing assistance in Jefferson Parish. Accordingly, a remaining alternative is to build a group housing site where the above options do not satisfy the demand. In order to expedite the site selection process, FEMA's contractors initially review available aerial photos and maps, conduct site reconnaissance field surveys, and contact state and local officials to identify potential sites. Factors considered in choosing a site include: demand for temporary housing in that area, site topography, property owner willingness, cost, past land use, if it is already planned for development, access to existing utilities, engineering feasibility, and environmental/cultural resource sensitivities. While FEMA initially considered

approximately 25 potential sites in Jefferson Parish, some of these sites were subsequently dismissed as not viable, considering the above site selection factors. While a good faith effort was made to include site alternatives, the above constraints have limited this EA to analysis of one suitable site alternative at this time. The Bayou Estates site was selected for further analysis because it meets specific site selection criteria.

E. Project Location:

The proposed 5-acre site is located between Ames Boulevard (east) and Caddy Drive (west), just south of Bayou Estates Avenue in the Town of Marrero, Jefferson Parish, Louisiana. The Town of Marrero is found immediately south of the City of New Orleans on the west bank of the Mississippi River (See Figures 1 & 2).

F. Site Description:

The site consists of a maintained, open field containing areas of scattered shrubs and trees set in a semi-urban, residential area. Horses are being pastured on a section of the acreage. A canal borders the south end of the site with an approximate top-of-bank width of 40 feet. The canal removes hydrology from the area via pumping stations.

G. Project Description:

The project description is based on the site design completed on November 07, 2005 (Wink 2005). See Figure 3 for conceptual design of the proposed Park.

This alternative would involve the construction of a travel trailer park (hereafter “the Park”) planned to accommodate approximately 100 travel trailers and supporting infrastructure. The Parish concurred with the placement of approximately 85 units for displaced Jefferson residents in an agreement dated October 20, 2005. Currently, a request is pending to increase the number of units to 100. At this time, Park occupancy is not expected to exceed 18 months.

All utilities would be installed, including connecting potable water and electricity from the existing infrastructure. Water service is available from existing water mains along Caddy Drive. A local sewer line alignment occurs along Caddy Drive with a lift station at the intersection of Caddy Drive and Bayou Estates Avenue. Three-phase electrical service is available along Caddy Drive as well.

Two new access roads off Bayou Estates Avenue and Caddy Drive would be built for residents’ ingress and egress. The site would be prepped by clearing and grubbing the entire site and then covering the area with geotechnical fabric. Gravel would be laid over the top of the fabric. Surface water runoff will be directed off-site towards existing

municipal drainage systems along the perimeter of the site. A safety fence would also be installed and maintained around the Park perimeter. The Park management would provide 24-hour security services, maintenance, repair, and grounds keeping.

When the temporary housing need has ended, FEMA expects that the trailers would be hauled from the site. The Park would then be seeded and restored to previous conditions and/or used by the landowner in a manner consistent with parish zoning classification.

H. Affected Environment and Environmental Consequences

Table 1 summarizes the results of the environmental review process. Potential environmental impacts that were found to be negligible are not evaluated further. Resource areas that have the potential for impacts of minor, moderate, or major intensity are further developed in the following Section H. Definitions of the impact intensity are described below:

Negligible: The resource area (e.g., geology) would not be affected, or changes would be either non-detectable or if detected, would have effects that would be slight and local. Impacts would be well below regulatory standards, as applicable.

Minor: Changes to the resource would be measurable, although the changes would be small and localized. Impacts would be within or below regulatory standards, as applicable. Mitigation measures would reduce any potential adverse effects.

Moderate: Changes to the resource would be measurable and have both localized and regional scale impacts. Impacts would be within or below regulatory standards, but historical conditions are being altered on a short-term basis. Mitigation measures would be necessary and the measures would reduce any potential adverse effects.

Major: Changes would be readily measurable and would have substantial consequences on a local and regional level. Impacts would exceed regulatory standards. Mitigation measures to offset the adverse effects would be required to reduce impacts, though long-term changes to the resource would be expected.

Table 1. Affected Environment and Environmental Consequences Matrix

Resource Area	Impact Intensity				Impact Summary	Agency Coordination / Permits	Mitigation
	Negligible	Minor	Moderate	Major			
Geology and Soils	X				Potential for localized increase in soil erosion during construction.	Contractor will obtain applicable LAPDES permit, and implement stormwater pollution prevention plan.	Implement construction BMPs, install silt fences/straw bales to reduce sedimentation. Area soils will be covered and/or wetted during construction. If fill is stored on site as part of unit installation or removal, the contractor will be required to appropriately cover it.
Hydrology and Floodplains (Executive Order 11988)	X				FIRM 22051C0135E reviewed; the site is located in flood zone AE 3.5.	Complies with Executive Order 11988.	Only temporary travel trailers will be placed in the Zone AE in compliance with the National Flood Insurance Program.
Wetlands (Executive Order 11990)	X				No wetlands or Waters of the US are present on the site.		
Water Quality		X			Potential for localized increase in sedimentation during construction. Potential impact to water quality (i.e., turbidity, biological oxygen demand) from the discharge of treated sanitary wastewater to local surface waters. Also see Section H.	LADEQ, LAPDES wastewater permit to be obtained by construction contractor.	Contractor to implement requirements of LAPDES wastewater discharge permit. Wastewater would receive primary and secondary treatment in compliance with State standards. Implement construction BMPs, install silt fences/straw bales to reduce sedimentation. Also see Section H.
Air Quality	X				During construction, potential localized increase in vehicle emissions and dust particles. Parish airshed is in attainment for criteria pollutants per the Clean Air Act.		Area soils would be covered and/or wetted during construction to minimize dust. Rock cover for roads and housing pads would be wetted and/or treated periodically to minimize dust particles.
Vegetation and Wildlife	X				Site is a partially cleared residential lot. Scattered vegetation covers approximately 2/3 of site. Entire site will be cleared and grubbed. Multiple trees would be removed as part of site clearing.		Once the temporary housing need has ended, the site would be seeded and restored to previous conditions and/or used by the landowner in a manner consistent with the county zoning.
Threatened and Endangered Species (Endangered Species Act Section 7)	X				No impact to federally listed threatened or endangered species is anticipated.	USFWS determination of no effect. (10/25/05).	

Resource Area	Impact Intensity				Impact Summary	Agency Coordination / Permits	Mitigation
	Negligible	Minor	Moderate	Major			
Cultural Resources (National Historic Preservation Act Section 106)	X				No impact to historic properties or resources listed or eligible for listing on the National Register of Historic Places is anticipated.	Meets Programmatic Agreement with SHPO, II.E., Appendix A: Allowance G.	If unanticipated historic or cultural materials are discovered during construction, all construction activities shall immediately cease within 100 feet of the materials until their cultural affiliation and ultimate disposition are determined in consultation with the Louisiana State Historic Preservation Office, FEMA Environmental Liaison Officer and other interested parties.
Socioeconomics	X				Park occupancy is expected to be about 250 people (approximately 100 units x estimated 2.5 people per unit). Existing facilities are located in the Marrero area to accommodate Park residents. Also see Section H.	.	
Environmental Justice (Executive Order 12898)	X				The proposed action is not expected to pose disproportionately high and adverse public health or environmental effects on minority and low-income populations. Also see Section H.		See Section H.
Noise		X			During the construction period (approximately 10 days), residents immediately adjacent to the project site would experience an increase in noise levels. Also see Section H.		If necessary, the following noise reduction measures should be considered: (1) restricting the 24-hour schedule to the first two weeks of construction; (2) using a 7 A.M. to 7 P.M. construction schedule; (3) completing construction closest to adjoining residents first; and (4) completing noisier activities during the day if a 24-hour schedule is used. Also see Section H.

Resource Area	Impact Intensity				Impact Summary	Agency Coordination / Permits	Mitigation
	Negligible	Minor	Moderate	Major			
Safety and Security	X				No impacts to safety and security are anticipated.		<p>The contractor would place fencing with visual privacy screening around the site perimeter to protect residents from vehicular traffic. Contractor to provide 24-hour security services.</p> <p>The contractor would post appropriate signage and fencing to minimize potential adverse public safety concerns. Appropriate signage and barriers should be in place prior to construction activities in order to alert pedestrians and motorists of project activities and traffic pattern changes.</p>
Hazardous Materials and Toxic Wastes	X				A search of hazardous materials contamination databases was completed on November 01, 2005. No violations were noted from this site.		
Traffic and Transportation		X			Traffic volumes along Caddy Drive (main entrance) and Bayou Estates Avenue would increase during Park occupancy.		Contractor would coordinate with Parish traffic engineer to ensure traffic infrastructure can service the increased traffic volume. The contractor would implement traffic control measures, as necessary.

H. Additional Impact Analysis

Water Quality

The project site is located in the East Central Louisiana Coastal watershed (USGS Cataloging Unit 08090301) that drains into Lake Cataouache and Lake Salvador. The watershed has several water bodies that have exceeded the total maximum daily load (TMDL) for a number of criteria pollutants, in particular, nutrients, pesticides, and siltation. Wastewater from the site will be diverted to existing drainage systems. The wastewater would be treated to state standards using both primary and secondary treatment. The contractor would be required to obtain a Louisiana wastewater quality permit (LAPDES) or waiver prior to the site being occupied.

Socioeconomics

A brief socioeconomic analysis of the area was completed to determine the trends occurring locally with respect to population, race, and economics. The project site is located within the Town of Marrero which is a semi-urban community of approximately 36,165 persons. In 2000, Jefferson Parish as a whole had a population of 455,466. The median household income for the Town and the Parish respectively is \$36,165 and \$38,435. The primary employment sectors (about 30 percent of all jobs) are educational, health, and social services; retail trade; and manufacturing.

Table 2 Demographics Trends

	Town of Marrero	Jefferson Parish	State of Louisiana
Total Population	36,165	455,466	4,468,976
Percent Caucasian	45.5	69.8	63.9
Percent African American	47.7	22.9	32.5
Median Household Income	\$31,648	\$38,435	\$32,566
Percent Persons Below Poverty	16.3	13.7	19.6

Source: U.S. Census Bureau, Census 2000.

Environmental Justice

Executive Order (EO) 12898 requires that each federal agency identify and address the effects of its programs, policies, and activities on minority and low-income populations. The function of the EO is to avoid disproportionately high and adverse public health or environmental impacts to the target populations. Further, EO 12898 also tasks federal agencies to ensure that public notifications regarding environmental issues are concise, understandable, and readily accessible.

All forms of FEMA disaster housing assistance are available to any affected household that meets the conditions of eligibility. No federal entity or official (or their agent) may discriminate against any individual based on race, color, religion, sex, age, national origin, disability, or economic status.

Within the Town of Marrero, the population is approximately 48 percent African American, 46 percent Caucasian, and 6 percent of other race. Approximately 16 percent of individuals are below the poverty level. In comparison to Jefferson Parish and Louisiana, the Marrero area has a higher percentage of minority residents and a lower percentage of families living below the poverty level (Table 2).

Residents of the adjacent community would experience short-term impacts during the expected 10 day construction period. In particular, there would be an increase in traffic and noise levels due to construction equipment. Construction related impacts would be short-term and would cease once the Park has been completed.

During Park occupancy, the distribution of the community members and support services may change. This would result in corresponding changes in access to the needed facilities, such as schools, fire and police services, child care, and medical services. Commercial facilities, such as grocery stores, would also experience changes in usership during Park occupancy. Necessary community facilities are located within in close proximity to the Site and should have sufficient capacity to accommodate Park residents.

From the perspective of both prospective Park residents and residents of the adjacent community, the proposed action would not pose disproportionately high and adverse public health or environmental effects on minority and low-income populations. The availability of federal assistance, including temporary housing for displaced individuals, is consistent with EO 12898. The specific demographics of Park occupants is not available at this time; however, the availability of temporary housing would result in a positive impact to displaced individuals, regardless of whether they are minority and/or low income. The aforementioned Park amenities would reduce perceived negative effects to Park residents in terms of support services.

Traffic and Transportation

Two new access roads off Caddy Drive and Bayou Estates Avenue would be built for residents' ingress and egress. Caddy Drive is a two-lane, undivided curb and gutter facility. Bayou Estates Avenue is a two-lane, median divided curb and gutter facility. Sidewalks are present along Caddy Drive. The intersection of Ames Boulevard and Bayou Estates Avenue is signalized. Traffic within the general project area would increase due to the presence of construction equipment. This traffic impact would be short-term and limited to the duration of construction.

Local traffic patterns on Bayou Estates Avenue, Caddy Drive and Ames Boulevard will change due to the incoming Park residents. These traffic impacts would be short-term and limited to the duration of the need for temporary housing at the site. Due to the changes in existing traffic patterns and possibly volume, the contractor would need to work with the City Traffic Engineer to assure that the local level of service on the roadway remains adequate. The contractor and Parish would implement traffic control measures, as necessary.

I. Public Involvement

Public involvement was performed in compliance with NEPA, FEMA's regulations implementing NEPA at 44 CFR 10.9(c). A Public Notice was published in the Times-Picayune on November 09 through November 11, 2005. The public notice was also placed in the District Recovery Center (DRC) at the Westside Shopping Center, 15 West Bank Expressway in Gretna. Given the emergency need for temporary housing and the expedited environmental review process, public involvement activities were implemented to the extent practicable under the circumstances. The public comment period will be brief – November 09 through November 11, 2005. Written comments on the Draft EA can be faxed to FEMA's Joint Field Office in Baton Rouge at (225) 346-5848; and verbal comments will be accepted at (225) 346-5848 and TTY for hearing or speech-impaired at 800-462-7585; between 8:00 A.M. and 5:00 P.M.

The Draft EA and Finding of No Significant Impact (FONSI) can be viewed and downloaded from FEMA's website at <http://www.fema.gov/ehp/docs.shtm> and are also available for public review at the DRC and the Westwego Library, 635 Fourth St., Westwego. The DRC's hours are 9:00 AM to 7:00 PM, Monday through Friday. The library hours are 9:00 AM – 9:00 PM, Monday through Thursday. If no substantive comments are received, the Draft EA and FONSI will become final and this initial Public Notice will also serve as the final Public Notice. Substantive comments will be addressed and summarized as appropriate in final documents.

K. Figures

Figure 1: Project Location

Figure 2: Site Location

Figure 3: Preliminary Site Plan

Figure 4: Photographs

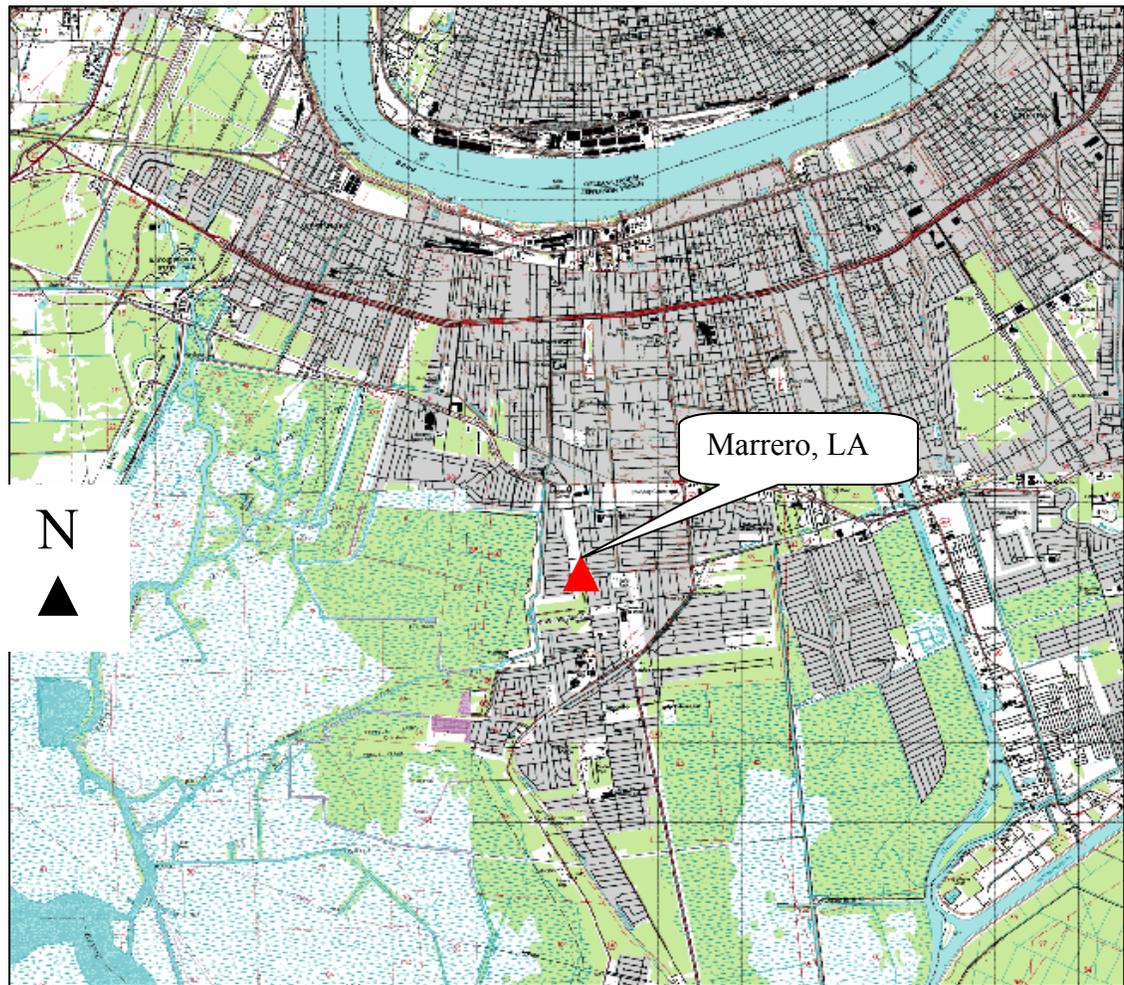


Figure 1:
Project Location
Bayou Estates Emergency Temporary Housing Site
Marrero, Jefferson Parish, Louisiana



Figure 2:
Site Location
Bayou Estates Emergency Temporary Housing Site
Marrero, Jefferson Parish, Louisiana

Figure 4: Photographs



Representation of vegetated areas located on site.



Looking east towards Ames Boulevard.



Scattered debris contained on site.



Looking northeast towards Ames Boulevard and Bayou Estates Avenue.

Attachment 1. Hazardous Materials Database Search

InfoMap
Technologies Incorporated

Environmental FirstSearch™ Report

TARGET PROPERTY:

BAYOU ESTATES AND AM BLVD

MARRERO LA 70072

Job Number: 15702422

PREPARED FOR:

URS Corp./FEMA

415 N. 15th Street

Baton Rouge, LA 70802

JF-48 Bayou Estates Site

Jefferson Parish

11-01-05



Tel: (610) 430-7530

Fax: (610) 430-7535

Environmental FirstSearch

Search Summary Report

Target Site: BAYOU ESTATES AND AM BLVD
MARRERO LA 70072

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	05-17-05	1.00	0	0	0	0	0	0	0
CERCLIS	Y	08-01-05	0.50	0	0	0	0	-	0	0
NFRAP	Y	08-01-05	0.25	0	0	0	-	-	0	0
RCRA TSD	Y	09-22-05	0.50	0	0	0	0	-	0	0
RCRA COR	Y	09-22-05	1.00	0	0	0	0	0	0	0
RCRA GEN	Y	06-13-05	0.25	0	0	0	-	-	2	2
ERNS	Y	12-31-04	0.15	0	0	0	-	-	1	1
State Sites	Y	NA	1.00	0	0	0	0	0	0	0
Spills-1990	Y	NA	0.25	0	0	0	-	-	0	0
SWL	Y	01-01-99	0.50	0	0	0	0	-	0	0
REG UST/AST	Y	11-12-03	0.25	0	0	1	-	-	0	1
Leaking UST	Y	03-26-99	0.50	0	0	0	0	-	0	0
- TOTALS -				0	0	1	0	0	3	4

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to InfoMap Technologies, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in InfoMap Technologies's databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

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***Environmental FirstSearch
Site Information Report***

Request Date: 11-01-05
Requestor Name: Laurel Rohrer
Standard: ASTM

Search Type: AREA
Job Number: 15702422
Filtered Report

TARGET ADDRESS: BAYOU ESTATES AND AM BLVD
MARRERO LA 70072

Demographics

Sites: 4	Non-Geocoded: 3	Population: NA
Radon: -0.7 - 0.8 PCI/L		

Site Location

	<u>Degrees (Decimal)</u>	<u>Degrees (Min/Sec)</u>		<u>UTMs</u>
Longitude:	-90.111888	-90:6:43	Easting:	778991.864
Latitude:	29.865611	29:51:56	Northing:	3307218.001
			Zone:	15

Comment

Comment: JF-48 BAYOU ESTATES SITE
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Additional Requests/Services

Adjacent ZIP Codes: 0 Mile(s)	Services:																																		
<table border="1"> <thead> <tr> <th>ZIP Code</th> <th>City Name</th> <th>ST</th> <th>Dist/Dir</th> <th>Sel</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	ZIP Code	City Name	ST	Dist/Dir	Sel						<table border="1"> <thead> <tr> <th></th> <th>Requested?</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>Sanborns</td> <td>No</td> <td></td> </tr> <tr> <td>Aerial Photographs</td> <td>No</td> <td></td> </tr> <tr> <td>Topographical Maps</td> <td>No</td> <td></td> </tr> <tr> <td>City Directories</td> <td>No</td> <td></td> </tr> <tr> <td>Title Search</td> <td>No</td> <td></td> </tr> <tr> <td>Municipal Reports</td> <td>No</td> <td></td> </tr> <tr> <td>Online Topos</td> <td>No</td> <td></td> </tr> </tbody> </table>		Requested?	Date	Sanborns	No		Aerial Photographs	No		Topographical Maps	No		City Directories	No		Title Search	No		Municipal Reports	No		Online Topos	No	
ZIP Code	City Name	ST	Dist/Dir	Sel																															
	Requested?	Date																																	
Sanborns	No																																		
Aerial Photographs	No																																		
Topographical Maps	No																																		
City Directories	No																																		
Title Search	No																																		
Municipal Reports	No																																		
Online Topos	No																																		

***Environmental FirstSearch
Sites Summary Report***

TARGET SITE: BAYOU ESTATES AND AM BLVD
MARRERO LA 70072

JOB: 15702422
JF-48 BAYOU ESTATES SITE

TOTAL: 4 **GEOCODED:** 1 **NON GEOCODED:** 3 **SELECTED:** 0

Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
1	1	UST	TIME SAVER #31 26-009529	2033 AMES BLVD MARRERO LA 70072	0.24 NW	1

***Environmental FirstSearch
Sites Summary Report***

TARGET SITE: BAYOU ESTATES AND AM BLVD
MARRERO LA 70072

JOB: 15702422
JF-48 BAYOU ESTATES SITE

TOTAL: 4 **GEOCODED:** 1 **NON GEOCODED:** 3 **SELECTED:** 0

Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
4	4	ERNS	NRC-649019/STORAGE TANK	8500 BLOCK BARATARIA BLVD B MARRERO LA	NON GC	
7	3	RCRAGN	WAL-MART SUPERCENTER #911 LAR000051946/VGN	4810 LAPALCO BLVD MARRERO LA 70072	NON GC	
8	2	RCRAGN	JEFFERSON PARISH SHERIFF S FIRING LAR000056507/LGN	3800 BARATARIA BLVD MARRERO LA 70072	NON GC	

Environmental FirstSearch Site Detail Report

TARGET SITE: BAYOU ESTATES AND AM BLVD
MARRERO LA 70072

JOB: 15702422
JF-48 BAYOU ESTATES SITE

EMERGENCY RESPONSE NOTIFICATION SITE

SEARCH ID: 4

DIST/DIR: NON GC

MAP ID:

NAME:

ADDRESS: 8500 BLOCK BARATARIA BLVD BY THE OLD WAGNER BRIDGE
MARRERO LA
JEFFERSON
CONTACT: UNKNOWN

REV: 12/31/03

ID1: NRC-649019

ID2:

STATUS: STORAGE TANK

PHONE:

DOT CROSSING NUMBER:

TANK ABOVE GROUND: ABOVE

TANK REGULATED: U

TANK ID:

CAPACITY OF TANK UNITS: GALLON(S)

ACTUAL AMOUNT UNITS:

PLATFORM LETTER:

LOCATION BLOCK ID:

BRAKE FAILURE: N

TRANSPORTABLE CONTAINER: U

TANK REGULATED BY:

CAPACITY OF TANK: 5

ACTUAL AMOUNT:

PLATFORM RIG NAME:

LOCATION AREA ID:

DESCRIPTION OF TANK:

3 PLASTIC CONTAINERS

OCSG NUMBER:

STATE LEASE NUMBER:

BERTH SLIP NUMBER:

INITIAL CONT RELEASE NUM:

ALLISION: N

STRUCTURE NAME:

AIRBAG DEPLOYED:

SERVICE DISRUPT TIME:

TRANSIT BUS FLAG:

CR END DATE:

OCSG NUMBER:

PIER DOCK NUMBER:

CONTIN RELEASE TYPE:

CONT RELEASE PERMIT:

TYPE OF STRUCTURE: U

STRUCT OPERATIONAL:

DATE NORMAL SERVICE:

SERVICE DISRUPT UNITS:

CR BEGIN DATE:

CR CHANGE DATE:

FIRE INVOLVED: N

ANY EVACUATIONS: N

WHO EVACUATED:

ANY INJURIES: N

NUMBER HOSPITALIZED:

NUMBER FATALITIES:

DAMAGE AMOUNT:

AIR CORRIDOR DESC:

WATERWAY CLOSED: N

WATERWAY CLOSURE TIME:

ROAD DESC:

CLOSURE DIRECTION:

FIRE EXTINGUISHED: U

NUMBER EVACUATED:

RADIUS OF EVACUATION:

NUMBER INJURED:

ANY FATALITIES: N

ANY DAMAGES: N

AIR CORRIDOR CLOSED: N

AIR CLOSURE TIME:

WATERWAY DESC:

ROAD CLOSED: N

ROAD CLOSURE TIME:

MAJOR ARTERY: N

TRACK CLOSED: N

TRACK CLOSURE TIME:

MEDIUM DESC:

MEDIUM AFFECTED

BODY OF WATER:

NEAREST RIVER MILE MARK:

EST DUR OF RELEASE:

TRACK CLOSE DIR:

ST AGENCY RPT NUM:

WEATHER CONDITIONS: CLEAR

WIND SPEED:

WATER SUPPLY CONTAM: U

SHEEN COLOR:

SHEEN ODOR DESCRIPTION:

CURRENT SPEED:

WATER TEMPERATURE:

TRACK DESC:

MEDIA INTEREST: NONE

ADDTL MEDIUM INFO: NO

TRIBUTARY OF:

RELEASE SECURED: U

RELEASE RATE:

ST AGENCY ON SCENE:

OTHER AGENCY NOTIFIED:

AIR TEMPERATURE:

WIND DIRECTION:

SHEEN SIZE:

DIR OF SHEEN TRAVEL:

WAVE CONDITION:

CURRENT DIRECTION:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: BAYOU ESTATES AND AM BLVD
MARRERO LA 70072

JOB: 15702422
JF-48 BAYOU ESTATES SITE

EMERGENCY RESPONSE NOTIFICATION SITE

SEARCH ID: 4

DIST/DIR: NON GC

MAP ID:

NAME:

ADDRESS: 8500 BLOCK BARATARIA BLVD BY THE OLD WAGNER BRIDGE
MARRERO LA

JEFFERSON
CONTACT: UNKNOWN

REV: 12/31/03

ID1: NRC-649019

ID2:

STATUS: STORAGE TANK

PHONE:

DESC OF REMEDIAL ACTION: NONE

EMPL FATALITY:

COMMUNITY IMPACT: N

EMPLOYEE INJURIES:

OCCUPANT FATALITY:

ROAD CLOSURE UNITS:

SHEEN SIZE UNITS:

FED AGENCY NOTIFIED:

SHEEN SIZE LENGTH:

SHEEN SIZE WIDTH:

OFFSHORE: N

RELEASE RATE UNIT:

PASS FATALITY:

WIND SPEED UNITS:

PASSENGER INJURIES:

CURRENT SPEED UNITS:

TRACK CLOSURE UNITS:

STATE AGENCY NOTIFIED:

NEAREST RIVER MILE MARK:

SHEEN SIZE LENGTH UNITS:

SHEEN SIZE WIDTH UNITS:

DURATION UNIT:

RELEASE RATE RATE:

ADDITIONAL INFO: NONE

MATERIAL INFORMATION

OTHER MATERIAL INFORMATION

MOBILE DETAILS INFORMATION

TRAIN INFORMATION

VESSEL INFORMATION

Environmental FirstSearch
Site Detail Report

TARGET SITE: BAYOU ESTATES AND AM BLVD
MARRERO LA 70072

JOB: 15702422
JF-48 BAYOU ESTATES SITE

RCRA GENERATOR SITE

SEARCH ID: 3

DIST/DIR: NON GC

MAP ID:

NAME: WAL-MART SUPERCENTER #911
ADDRESS: 4810 LAPALCO BLVD
MARRERO LA 70072
JEFFERSON
CONTACT: PAM WILMOTT

REV: 9/22/05
ID1: LAR000051946
ID2:
STATUS: VGN
PHONE: 4792042280

SITE INFORMATION

CONTACT INFORMATION: PAM WILMOTT
SW 8TH STREET
BENTONVILLE AR 727160555

PHONE: 4792042280

CONTACT INFORMATION: BILL LOWERY
SW 8TH STREET
BENTONVILLE AR 727160555

PHONE: 5043410075

UNIVERSE INFORMATION:

SNC: N - NO
BOYSNC: N - NO
GPRA PERMIT: N - NO
GPRA POSTCLOSURE: N - NO
GPRA CA: N - NO
GPRA CME: N - NO
PERM PROG: ----

SUBJCA NON TSD: N - NO
CA WRKLD: N - NO
GEN STATUS: CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE

PREM WRKLD: ----
CLOSURE WRKLD: ----
P C WRKLD: ----
SUBJCA: N - NO
SUBJCA TSD 3004: N - NO

NAIC INFORMATION

45299 - ALL OTHER GENERAL MERCHANDISE STORES

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Corrosive waste

Environmental FirstSearch
Site Detail Report

TARGET SITE: BAYOU ESTATES AND AM BLVD
MARRERO LA 70072

JOB: 15702422
JF-48 BAYOU ESTATES SITE

RCRA GENERATOR SITE

SEARCH ID: 2

DIST/DIR: NON GC

MAP ID:

NAME: JEFFERSON PARISH SHERIFF S FIRING RANGE
ADDRESS: 3800 BARATARIA BLVD
MARRERO LA 70072
JEFFERSON
CONTACT: KENNETH C HUGHES

REV: 9/22/05
ID1: LAR000056507
ID2:
STATUS: LGN
PHONE: 5043635577

SITE INFORMATION

CONTACT INFORMATION: KENNETH HUGHES
WESTBANK EXPWY
HARVEY LA 70058

PHONE: 5043635577

UNIVERSE INFORMATION:

SNC: N - NO
BOYSNC: N - NO
GPRA PERMIT: N - NO
GPRA POSTCLOSURE: N - NO
GPRA CA: N - NO
GPRA CME: N - NO
PERM PROG: ----

PREM WRKLD: ----
CLOSURE WRKLD: ----
P C WRKLD: ----
SUBJCA: N - NO
SUBJCA TSD 3004: N - NO

SUBJCA NON TSD: N - NO
CA WRKLD: N - NO
GEN STATUS: LQG - LARGE QUANTITY GENERATORS: GENERATES MORE THAN 1000 KG/MONTH OF
HAZARDOUS WASTE

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Lead

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

TARGET SITE: BAYOU ESTATES AND AM BLVD
MARRERO LA 70072

JOB: 15702422
JF-48 BAYOU ESTATES SITE

Street Name	Dist/Dir	Street Name	Dist/Dir
Ames Blvd	0.01 NE		
Amite Dr	0.06 NE		
Avery Dr	0.05 SE		
Bienvenue Ave	0.00 --		
Bonnie Ann Dr	0.22 NE		
Caddy Dr	0.00 --		
Charleston Dr	0.25 NW		
Coubra Dr	0.14 SE		
E Pearl Dr	0.15 SE		
EAST Pearl Dr	0.15 SE		
Glasco Dr	0.09 SE		
Hamerick Dr	0.23 SE		
Hudson	0.13 NE		
James Dr	0.13 NE		
Lacombe Ave	0.08 NW		
Milladorn Ave	0.03 SE		
Niagara Dr	0.06 NE		
Potomac Dr	0.05 NE		
Randolph St	0.13 NW		
Romig Dr	0.20 SE		
Rue Montespan	0.19 NW		
Rue Voltaire	0.14 NW		
Sabine Dr	0.25 NE		
Sauvage Ave	0.21 NW		
Segnette Dr	0.03 NW		
St John Ave	0.00 --		
Suwanee Dr	0.01 NE		
Trinity Dr	0.05 NE		
W Pearl Dr	0.11 SE		
Wabash Dr	0.22 NW		
WEST Pearl Dr	0.11 SE		

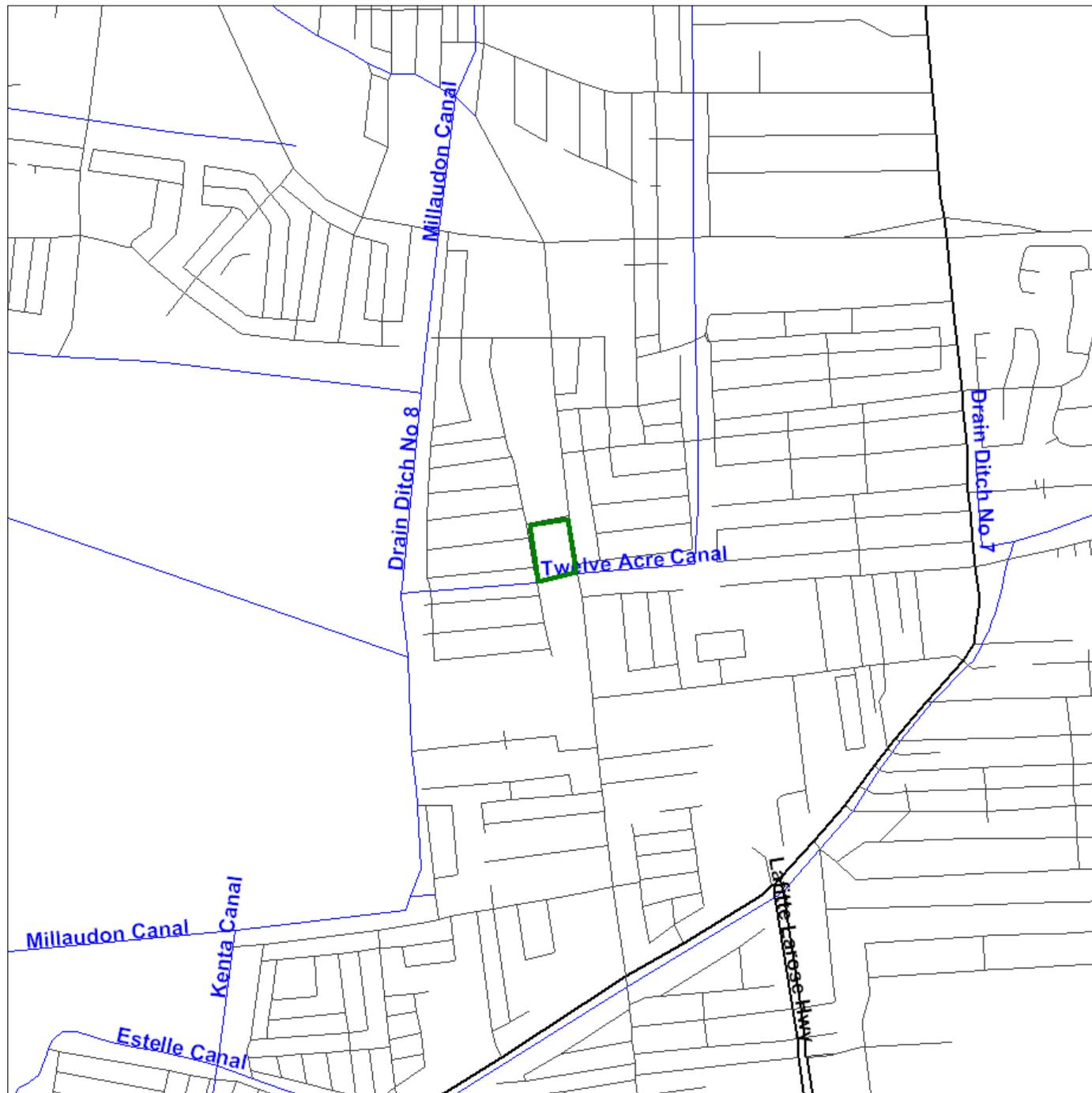


Environmental FirstSearch

1 Mile Radius from Area
ASTM Map: NPL, RCACOR, STATE Sites



BAYOU ESTATES AND AM BLVD, MARRERO LA 70072



Source: 2002 U.S. Census TIGER Files

- Area Polygon
- Identified Site, Multiple Sites, Receptor   
- NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste 
- Railroads
- Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

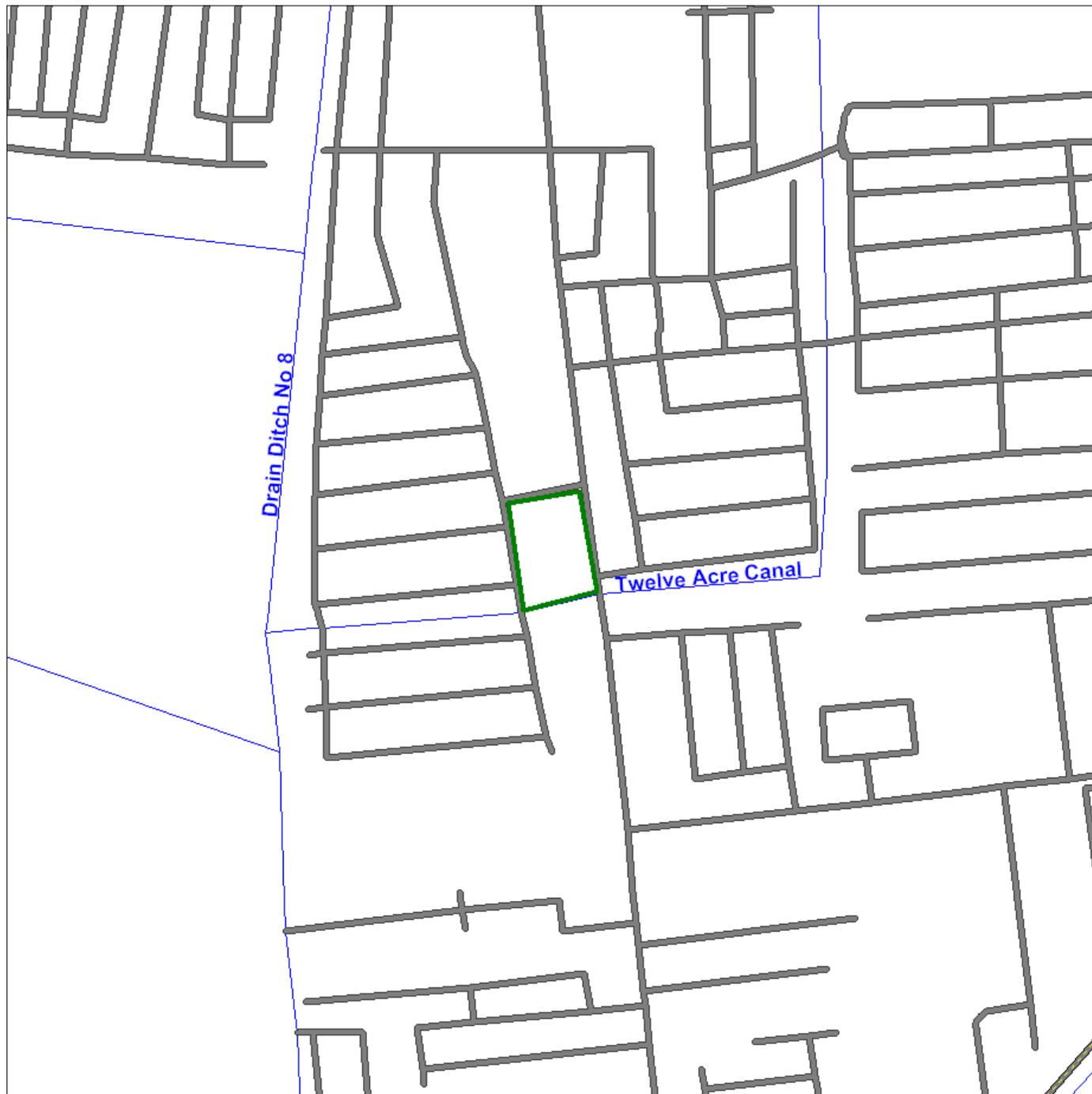


Environmental FirstSearch

.5 Mile Radius from Area
ASTM Map: CERCLIS, RCRATSD, LUST, SWL



BAYOU ESTATES AND AM BLVD, MARRERO LA 70072



Source: 2002 U.S. Census TIGER Files

- Area Polygon
- Identified Site, Multiple Sites, Receptor
- NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
- Railroads
- Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius



Environmental FirstSearch

.25 Mile Radius from Area
ASTM Map: RCRA GEN, ERNS, UST



BAYOU ESTATES AND AM BLVD, MARRERO LA 70072



Source: 2002 U.S. Census TIGER Files

- Area Polygon
- Identified Site, Multiple Sites, Receptor
- NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
- Railroads
- Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Attachment 2. Finding of No Significant Impact



FEMA

Draft

**FINDING OF NO SIGNIFICANT IMPACT
EMERGENCY TEMPORARY HOUSING PROJECT
BAYOU ESTATES TEMPORARY HOUSING SITE,
JEFFERSON PARISH, LOUISIANA
*FEMA-1603-DR-LA, FEMA-1607-DR-LA***

As a result of damages from Hurricane Katrina on August 29, 2005, the Federal Emergency Management Agency (FEMA) was authorized under two Presidential disaster declarations (FEMA-1603-DR-LA; FEMA-1607-DR-LA) to provide Federal assistance to designated disaster areas in Louisiana. Section 408 of the Stafford Act authorizes FEMA's Individual Assistance (IA) Program to provide emergency temporary housing for disaster victims whose homes are uninhabitable. There are insufficient rental units available to house displaced disaster victims. The use of hotel rooms, shelters, or staying with family/friends is only appropriate for a very limited time period. In response to this need, FEMA is proposing to build emergency disaster group housing for residents in Jefferson Parish.

In order to implement its IA Program in a timely and effective manner, FEMA proposed an expedited process to assess the potential environmental impacts of building emergency temporary housing for displaced disaster victims. An Environmental Assessment (EA), dated November 7, 2005 was prepared pursuant to the National Environmental Policy Act (NEPA), the President's Council on Environmental Quality regulations implementing NEPA (40 CFR Parts 1500-1508), and FEMA regulations for NEPA compliance (44 CFR Part 10). The EA's purpose is to analyze and document the proposed alternative's potential environmental impacts, serve as a vehicle to document compliance with applicable state and federal laws and regulations, and to determine whether to prepare an Environmental Impact Statement (EIS) or a Finding of No Significant Impact (FONSI). The EA is hereby incorporated by reference.

The proposed 5-acre site is located between Ames Boulevard (east) and Caddy Drive (west), just south of Bayou Estates Avenue in the Town of Marrero, Jefferson Parish, Louisiana. The Town of Marrero is found immediately south of the City of New Orleans on the west bank of the Mississippi River. FEMA contractors have been tasked with constructing a new travel trailer park (hereafter "Park") of approximately 100 units. At this time, Park occupancy is expected to not exceed 18 months. New utilities will be installed, including connecting potable water, sanitary sewer, and electrical service to existing infrastructure. Two new access roads off Bayou Estates Avenue and Caddy Drive would be built for residents' ingress and egress. Site preparation would include mowing and site grading. Geotextile grade fabric and limestone rock would be used for the interior roadways and trailer pads. The remaining disturbed area would be seeded following grading activities. A safety fence would be installed and maintained around the Park perimeter and 24-hour security would be provided. When the temporary housing need has ended, FEMA expects that the trailers will be hauled from the site, to suitable locations elsewhere (to be determined on case-by-case basis). The Park site will then be seeded and restored to previous conditions and/or used by the landowner in a manner consistent with county zoning classification.

FINDINGS

FEMA has made the following determinations from the information contained in the Bayou Estates Temporary Housing Project EA:

The above described action will not result in any significant adverse impacts related to geology and soils; hydrology and floodplains; wetlands and jurisdictional waters of the U.S.; water quality; air quality; vegetation and wildlife; state and federally listed threatened and endangered species; cultural resources; socioeconomics (including minority and low income populations); safety and security; hazardous materials and toxic wastes; and traffic and transportation. The proposed alternative has been reviewed and, to the best of our knowledge, does not have the potential for significant cumulative effects when combined with past, present, and reasonably foreseeable future actions in accordance with 44 CFR Part 10.8 (d)(3)(x).

The following summarizes what is outlined in the mitigation column of Table 1 of the EA and are the conditions that must be met as part of implementing this proposed action alternative:

1. Use of best management practices (e.g., installation of silt fences and straw bales) will be required to reduce soil erosion and sedimentation. If fill is stored on site, the contractor is required to appropriately cover it to prevent erosion.
2. Construction contractor would be required to apply for and obtain all applicable stormwater construction permits, including a LAPDES permit or waiver from the Louisiana Department of Environmental Quality.
3. In order to control stormwater runoff, the contractor will be required to design drainage features so that flows will not flood Park residents or surrounding properties during storm events. The drainage system will be required to meet local and Parish requirements, including the acquisition of easements if applicable.
4. Area soils would be covered and/or wetted during construction to minimize dust.
5. In accordance with the National Historic Preservation Act, if unanticipated historic or cultural materials are discovered during construction, all construction activities shall immediately cease within 100 feet of the materials until their cultural affiliation and ultimate disposition are determined in consultation with the Louisiana State Historic Preservation Office, FEMA Environmental Liaison Officer and other interested parties.
6. If necessary, the following noise reduction measures should be considered: (1) restricting the 24-hour schedule to the first two weeks of construction; (2) using a 7 A.M. to 7 P.M. construction schedule; (3) completing construction closest to adjoining residents first; and (4) completing noisier activities during the day if a 24-hour schedule is used.
7. If any hazardous materials are found during construction or Park occupation, all hazardous materials shall be remediated, abated, or disposed of as appropriate, and otherwise handled in accordance with applicable local, state, and federal laws and regulations.
8. The contractor will place fencing around the site perimeter and provide for 24-hour security services at the Park.

9. Contractor will coordinate with Parish Public Works Director to ensure traffic infrastructure can service the increased traffic volume. The contractor and Parish will implement traffic control measures, as necessary.
10. The contractor will post appropriate signage and fencing to minimize potential adverse public safety concerns. Appropriate signage and barriers should be in place prior to construction activities in order to alert pedestrians and motorists of project activities and traffic pattern changes.

CONCLUSIONS

Based upon the incorporated EA, and in accordance with Presidential Executive Orders 12898 (Environmental Justice), 11988 (Floodplain Management), and 11990 (Wetland Protection), FEMA has determined that the proposed action implemented with the conditions and mitigation measures outlined above and in the EA will not have any significant adverse effects on the quality of the natural and human environment. As a result of this FONSI, an Environmental Impact Statement will not be prepared (44 CFR Part 10.8) and the proposed action alternative as described in the EA may proceed.

APPROVAL:

Don Fairley Environmental Liaison Officer FEMA- DR-LA 1603/1607	Date
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Stephen DeBlasio Housing Area Command FEMA- DR-LA 1603/1607	Date
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Scott Wells Federal Coordinating Officer FEMA- DR-LA 1603/1607	Date
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CONCUR:

Scott Arney Regional Administrator General Services Administration	Date
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