

**DEPARTMENT OF THE ARMY**  
**EASEMENT FOR ACCESS ROAD, UPRAMP, SINGLE LANE VEHICLE CARRYING BRIDGE,**  
**TWO (2) PEDESTRIAN BRIDGES AND PARKING AREA**  
**LOCATED IN**  
**BONNET CARRE SPILLWAY PROJECT**  
**TRACT NO. 120, SECTION 4, TOWNSHIP 12 SOUTH, RANGE 8 EAST**  
**ST CHARLES PARISH, LOUISIANA**

**THE SECRETARY OF THE ARMY** under and by virtue of the authority vested in the Secretary by Title 10, United States Code Section 2668, having found that the granting of this easement will not be against the public interest, hereby grants to **ST. CHARLES PARISH DEPARTMENT OF PUBLIC WORKS**, hereinafter referred to as the grantee, an easement for an access road, upramp, single lane vehicle carrying bridge, two (2) pedestrian bridges and parking area (approximately 20' X 600'), hereinafter referred to as the facilities, over, across, in and upon the lands of the United States as identified in Exhibits **A & B**, attached hereto and made a part hereof, hereinafter referred to as the premises.

**THIS EASEMENT** is granted subject to the following conditions:

**1. TERM**

This easement is granted for a term of 25 years, beginning same date subject Easement No. DACW29-2-15-38 is executed, signed, and completed by the District Chief of Real Estate, New Orleans, Real Estate Region South Division, Real Estate Contracting Officer, but revocable at will by the Secretary.

**2. CONSIDERATION**

The consideration of this easement shall be the construction, operation and maintenance of the access road, upramp, single lane vehicle carrying bridge, two (2) pedestrian bridges and parking area for the benefit of the United States and the general public in accordance with the terms herein set forth.

**3. NOTICES**

All correspondence and notices to be given pursuant to this easement shall be addressed, if to the grantee, to **ST. CHARLES PARISH DEPARTMENT OF PUBLIC WORKS, P. O. BOX 302, HAHNVILLE, LOUISIANA 70057**, and if to the United States, to the **District Engineer, Attention: New Orleans District Chief, Real Estate, US ARMY CORPS OF ENGINEERS, P.O. BOX 60267, NEW ORLEANS, LOUISIANA 70160-0267**, or as may from time to time

otherwise be directed by the parties. Notice shall be deemed to have been duly given if and when enclosed in a properly sealed envelope or wrapper addressed as aforesaid, and deposited, postage prepaid, in a post office regularly maintained by the United States Postal Service.

**4. AUTHORIZED REPRESENTATIVES**

Except as otherwise specifically provided, any reference herein to "Secretary", "District Engineer", "Installation Commander", or "said officer" shall include their duly authorized representatives. Any reference to "grantee" shall include assignees, transferees and their duly authorized representatives.

**5. SUPERVISION BY THE DISTRICT ENGINEER**

The construction, operation, maintenance, repair or replacement of said facilities, including culverts and other drainage facilities, shall be performed at no cost or expense to the United States and subject to the approval of the District Engineer, New Orleans District, hereinafter referred to as said officer. Upon the completion of any of the above activities, the grantee shall immediately restore the premises to the satisfaction of said officer. The use and occupation of the premises for the purposes herein granted shall be subject to such rules and regulations as said officer prescribes in writing from time to time.

**6. APPLICABLE LAWS AND REGULATIONS**

The grantee shall comply with all applicable Federal, state, county and municipal laws, ordinances and regulations wherein the premises are located.

**7. CONDITION OF PREMISES**

The grantee acknowledges that it has inspected the premises, knows the condition, and understands that the same is granted without any representation or warranties whatsoever and without any obligation on the part of the United States.

**8. INSPECTION AND REPAIRS**

The grantee shall inspect the facilities at reasonable intervals and immediately repair any defects found by such inspection or when required by said officer to repair any such defects.

**9. PROTECTION OF GOVERNMENT PROPERTY**

The grantee shall be responsible for any damage that may be caused to property of the United States by the activities of the grantee under this easement and shall exercise due diligence in the protection of all property located on the premises against fire or damage from any and all causes. Any property of the United States damaged or destroyed by the grantee incident to the exercise of the privileges herein granted shall be promptly repaired or replaced by the grantee to a condition satisfactory to said officer, or at the election of said officer,

reimbursement made therefore by the grantee in an amount necessary to restore or replace the property to a condition satisfactory to said officer.

#### **10. RIGHT TO ENTER**

The right is reserved to the United States, its officers, agents, and employees to enter upon the premises at any time and for any purpose necessary or convenient in connection with government purposes, to make inspections, to remove timber or other material, except property of the grantee, to flood the premises and/or to make any other use of the lands as may be necessary in connection with government purposes, and the grantee shall have no claim for damages on account thereof against the United States or any officer, agent, or employee thereof.

#### **11. TRANSFERS AND ASSIGNMENTS**

Without the prior written approval by said District Engineer, the grantee shall neither transfer nor assign this easement or any part thereof nor grant any interest, privilege or license whatsoever in connection with this easement. The provisions and conditions of this easement shall extend to and be binding upon and shall inure to benefit of the representatives, successors and assigns of the grantee.

#### **12. OTHER AGENCY AGREEMENTS**

It is understood that the provisions of the conditions on **SUPERVISION BY THE DISTRICT ENGINEER** and **RIGHT TO ENTER** above shall not abrogate or interfere with any agreements or commitments made or entered into between the grantee and any other agency of the United States with regard to financial aid to the grantee in connection with the construction, maintenance, or repair of the facilities herein authorized.

#### **13. INDEMNITY**

That the United States shall not be responsible for damages to property or injuries to persons which may arise from or be incident to the exercise of the privileges herein granted, or for damages to the property of the grantee, or for damages to the property or injuries to the person of the grantee, or the persons of grantee's officers, agents, servants, or employees or others who may be on said premises at their invitation or the invitation of one of them arising from governmental activities on or in the vicinity of the said premises, and the grantee shall hold the United States harmless from any and all such claims.

#### **14. SUBJECT TO EASEMENTS**

This easement is subject to all other existing easements, or those subsequently granted as well as established access routes for roadways and utilities located, or to be located, on the premises, provided that the proposed grant of any new easement or route will be coordinated with the grantee, and easements will not be granted which will, in the opinion of said officer, interfere with the use of the premises by the grantee.

**15. REQUIRED SERVICES**

The grantee shall furnish through said facilities such services as may be required from time to time for governmental purposes, provided that payment for such service will be made by the United States at rates which shall be mutually agreeable but which shall never exceed the most favorable rates granted by the grantee for similar service.

**16. RELOCATION OF FACILITIES**

In the event all or any portion of the premises occupied by the said facilities shall be needed by the United States, or in the event the existence of said facilities is determined to be detrimental to governmental activities, the grantee shall from time to time, upon notice to do so, and as often as so notified, remove said facilities to such other location on the premises as may be designated by said officer. In the event said facilities shall not be removed or relocated within ninety (90) days after such notice, the United States may cause such relocation at the sole expense of the grantee.

**17. TERMINATION**

This easement may be terminated by the Secretary upon 30 days written notice to the grantee if the Secretary shall determine that the right-of-way hereby granted interferes with the use or disposal of said land by the United States, or it may be revoked by the Secretary for failure of the grantee to comply with any or all of the conditions of this easement, or for non-use for a period of two (2) years, or for abandonment.

**18. SOIL AND WATER CONSERVATION**

The grantee shall maintain, in a manner satisfactory to said officer, all soil and water conservation structures that may be in existence upon said premises at the beginning of or that may be constructed by the grantee during the term of this easement, and the grantee shall take appropriate measures to prevent or control soil erosion within the right-of-way herein granted. Any soil erosion occurring outside the premises resulting from the activities of the grantee shall be corrected by the grantee as directed by said officer.

**19. ENVIRONMENTAL PROTECTION**

a. Within the limits of their respective legal powers, the parties hereto shall protect the premises against pollution of its air, ground and water. The grantee shall comply with any laws, regulations, conditions or instructions affecting the activity hereby authorized if and when issued by the Environmental Protection Agency, or any Federal, state, interstate or local governmental agency having jurisdiction to abate or prevent pollution. The disposal of any toxic or hazardous materials within the premises is specifically prohibited. Such regulations, conditions, or instructions in effect or prescribed by the said Environmental Protection Agency, or any Federal, state, interstate or local governmental agency are hereby made a condition of this easement. The grantee shall not discharge waste or effluent from the premises in such a manner that the discharge will contaminate streams or other bodies of water or otherwise become a public nuisance.

b. The use of any pesticides or herbicides within the premises shall be in conformance with all applicable Federal, state, interstate, and local laws and regulations. The grantee must obtain approval in writing from said officer before any pesticides or herbicides are applied to the premises.

c. The grantee will use all reasonable means available to protect the environment and natural resources, and where damage nonetheless occurs arising from the grantee's activities, the grantee shall be liable to restore the damaged resources.

## **20. HISTORIC PRESERVATION**

The grantee shall not remove or disturb, or cause or permit to be removed or disturbed, any historical, archeological, architectural or other cultural artifacts, relics, remains, or objects of antiquity. In the event such items are discovered on the premises, the grantee shall immediately notify said officer and protect the site and the material from further disturbance until said officer gives clearance to proceed.

## **21. NON-DISCRIMINATION**

a. The grantee shall not discriminate against any person or persons because of race, color, age, sex, handicap, national origin or religion.

b. The grantee, by acceptance of this easement, is receiving a type of Federal assistance and, therefore, hereby gives assurance that it will comply with the provisions of Title VI of the Civil Rights Act of 1964 as amended (42 U.S.C. § 2000d); the Age Discrimination Act of 1975 (42 U.S.C. § 6102); the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794); and all requirements imposed by or pursuant to the Directive of the Department of Defense (32 CFR Part 300) issued as Department of Defense Directive 5500.11 and 1020.1, and Army Regulation 600-7. This assurance shall be binding on the grantee, its agents, successors, transferees, and assignees.

## **22. RESTORATION**

On or before the termination or revocation of this easement, the grantee shall, without expense to the United States and within such time as said officer may indicate, restore the premises to the satisfaction of said officer. In the event the grantee shall fail to restore the premises, at the option of said officer, said improvements shall either become the property of the United States without compensation therefore, or said officer shall have the option to perform the restoration at the expense of the grantee, and the grantee shall have no claim for damages against the United States or its officers or agents for such action.

## **23. DISCLAIMER**

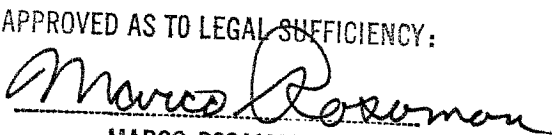
This instrument is effective only insofar as the rights of the United States in the premises are concerned; and the grantee shall obtain such permission as may be required on account of any other existing rights. It is understood that the granting of this easement does not eliminate the necessity for obtaining any Department of the Army permit which may be required pursuant

IN WITNESS WHEREOF, I have hereunto set my hand by authority of the Secretary of the Army, this \_\_\_\_\_ day of \_\_\_\_\_.

\_\_\_\_\_  
Witness

\_\_\_\_\_  
**LINDA C. LABURE**  
New Orleans District Chief  
Real Estate Region South Division  
Real Estate Contracting Officer  
U.S. Army Corps of Engineers  
New Orleans District

\_\_\_\_\_  
Witness

APPROVED AS TO LEGAL SUFFICIENCY:  
  
\_\_\_\_\_  
**MARCO ROSAMANO**  
ATTORNEY ADVISOR  
U. S. Army Engineer District  
New Orleans

**THIS EASEMENT** is also executed by the grantee this \_\_\_\_\_ day of \_\_\_\_\_.

\_\_\_\_\_  
Witness

\_\_\_\_\_  
**V. J. ST. PIERRE, JR**  
Parish President

\_\_\_\_\_  
Witness

ACKNOWLEDGMENT

STATE OF LOUISIANA  
PARISH OF ST. CHARLES

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me appeared **V. J. St. Pierre, Jr.**, to me personally known, who, being by me duly sworn, did say that he is the **President of St. Charles Parish (SCP)**, by authority duly and legally granted and bestowed upon him, and that **SCP** acknowledged the **Easement No. DACW29-2-15-38** to be the free act and deed of **SCP** and **SCP** has no seal.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

Signed: \_\_\_\_\_  
Printed Name: \_\_\_\_\_  
Notary Public  
State of Louisiana  
Parish of St. Charles  
My Commission Expires: \_\_\_\_\_  
Bar Association Number: \_\_\_\_\_

CERTIFICATE OF AUTHORITY

I, \_\_\_\_\_, do hereby certify that I am the principle legal officer of the St. Charles Parish (SCP) that SCP is a legally constituted public body with full authority and legal capability to adhere and comply with the terms and conditions for Easement No. DACW29-2-15-38 and subsequent amendments thereto, for the construction, operation, maintenance and use of the facilities in connection with the Bonnet Carre Spillway Project, and that the persons who executed Easement No. DACW29-2-15-38 on behalf of SCP has acted within their statutory authority.

IN WITNESS WHEREOF, I have made and executed this certification on this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

Signed: \_\_\_\_\_

Printed name: \_\_\_\_\_

Title: Parish Attorney



**ACKNOWLEDGEMENT OF WITNESS FOR PERMIT NO. DACW29-2-15-38**

BEFORE ME, the undersigned authority, this day personally came and appeared the undersigned person, duly sworn, who did depose and state that she executed the foregoing easement agreement as subscribing witness thereto, and that the easement agreement was signed and executed by LINDA C. LABURE, and that she knows LINDA C. LABURE to be the identical person who executed the same and saw LINDA C. LABURE sign her name in her capacity as Real Estate Contracting Officer, New Orleans District, on behalf of the United States, as the voluntary act and deed of the United States, and for the purposes and considerations therein expressed, in her presence and in the presence of the other subscribing witness.

Signed: \_\_\_\_\_ (Appearer)

Printed Name: \_\_\_\_\_

SWORN TO AND SUBSCRIBED BEFORE ME this \_\_\_\_\_ day of \_\_\_\_\_ 2015.

Signed: \_\_\_\_\_ (Notary)

Printed name: \_\_\_\_\_

Louisiana Bar Association Number: \_\_\_\_\_

My Commission expires \_\_\_\_\_





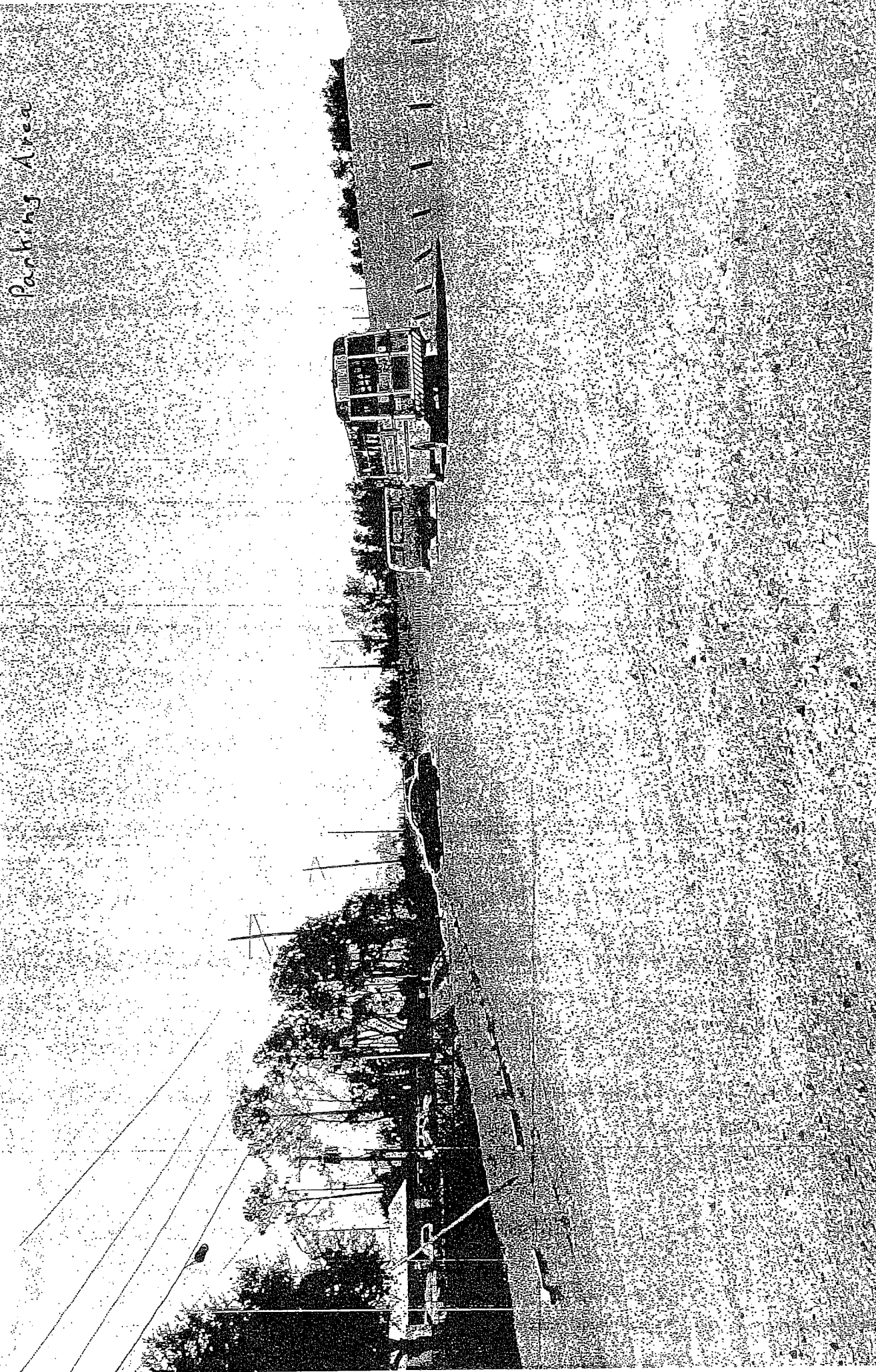
BONNET CARRE SPILLWAY PROJECT  
TRACT NO. 120, SECTION 4  
TOWNSHIP 12 SOUTH, RANGE 8 EAST  
ST. CHARLES PARISH, LOUISIANA

EXHIBIT "A" EASEMENT NO. DACW29-2-15-38

Images © 2008 DigitalGlobe

30°00'34.36"N 90°25'18.16"W

Eye alt 900 ft

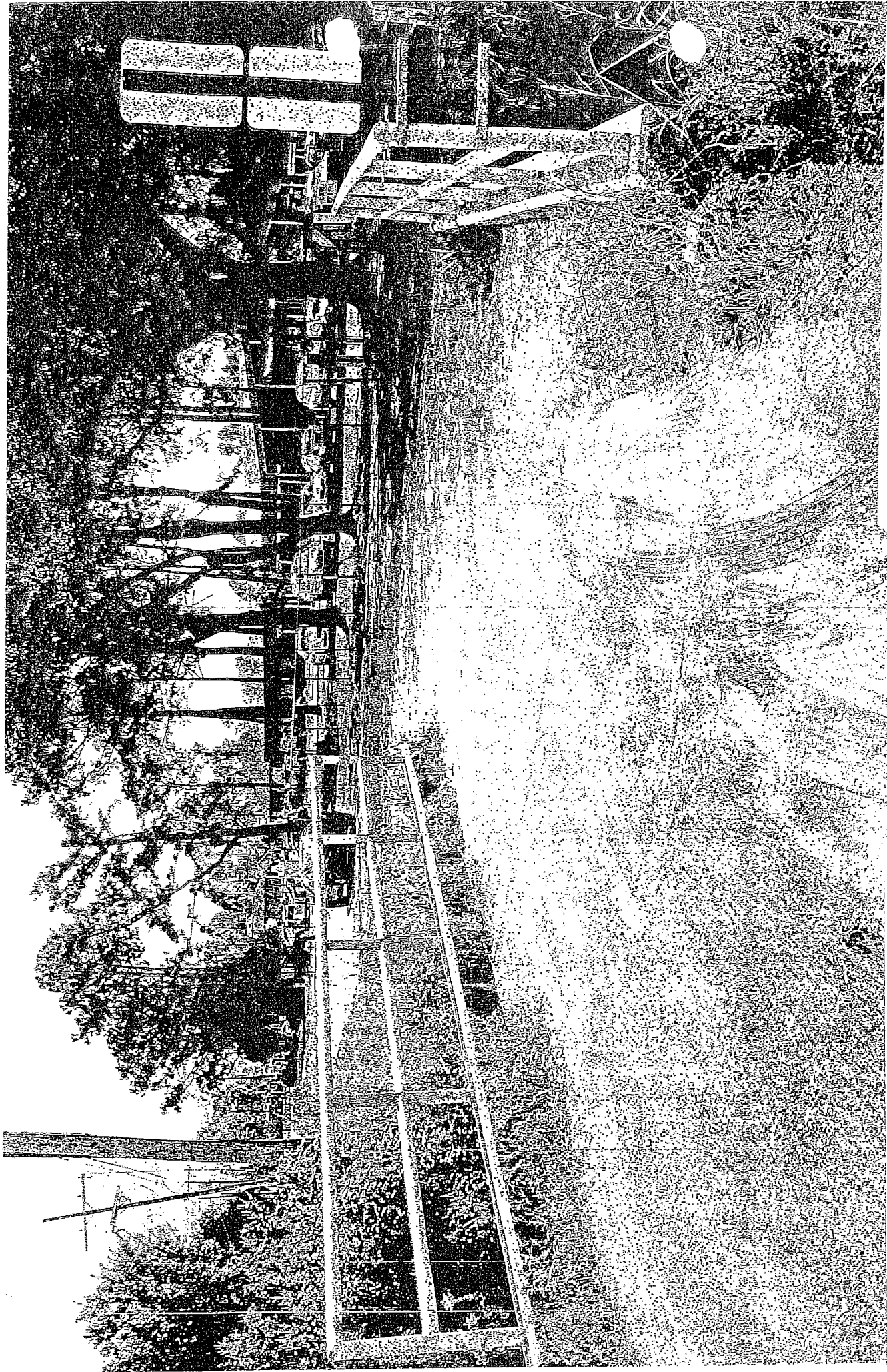


Parking Area

PARKING AREA

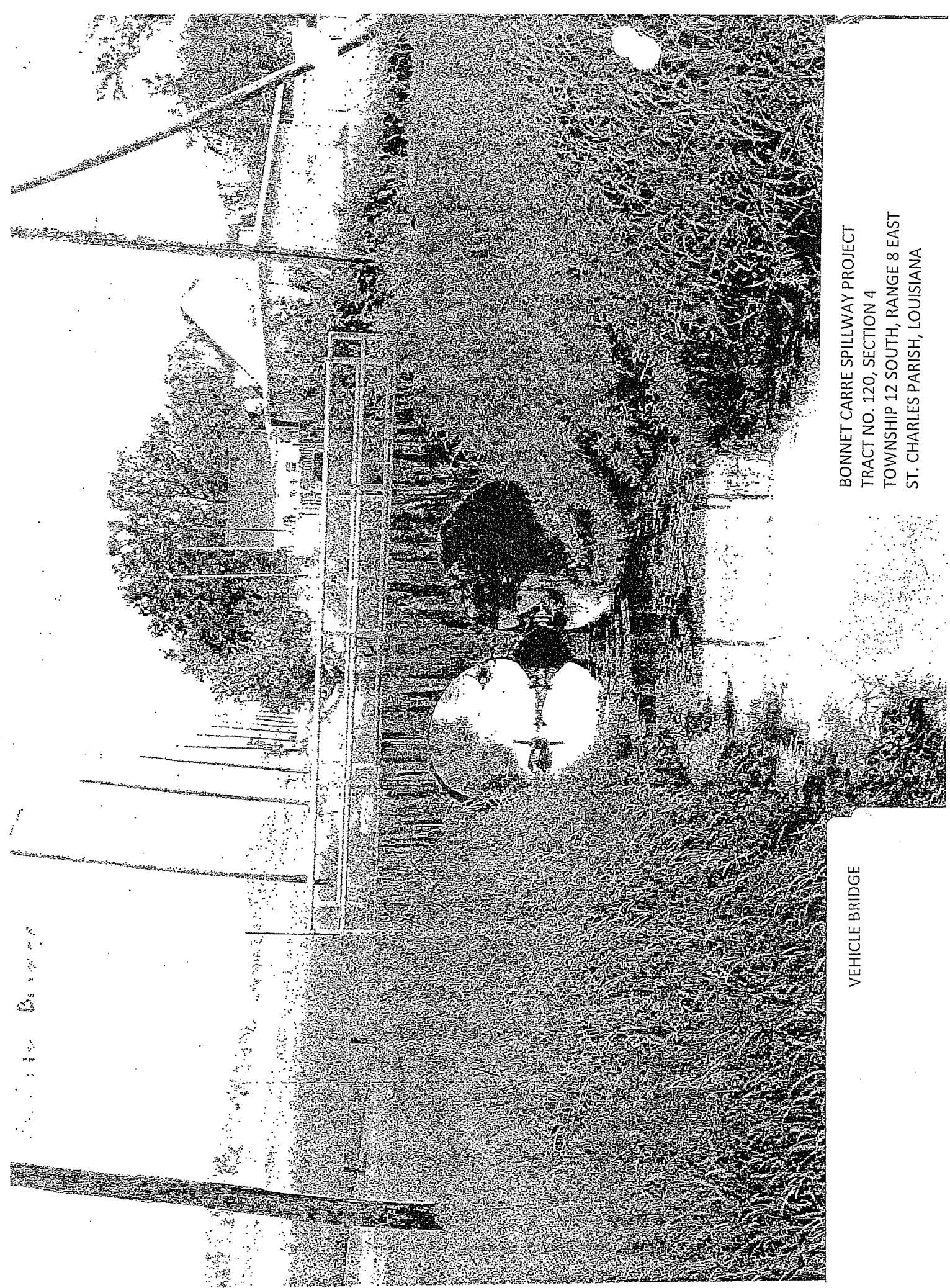
BONNET CARRE SPILLWAY PROJECT  
TRACT NO. 120, SECTION 4  
TOWNSHIP 12 SOUTH, RANGE 8 EAST  
ST. CHARLES PARISH, LOUISIANA





VEHICLE BRIDGE

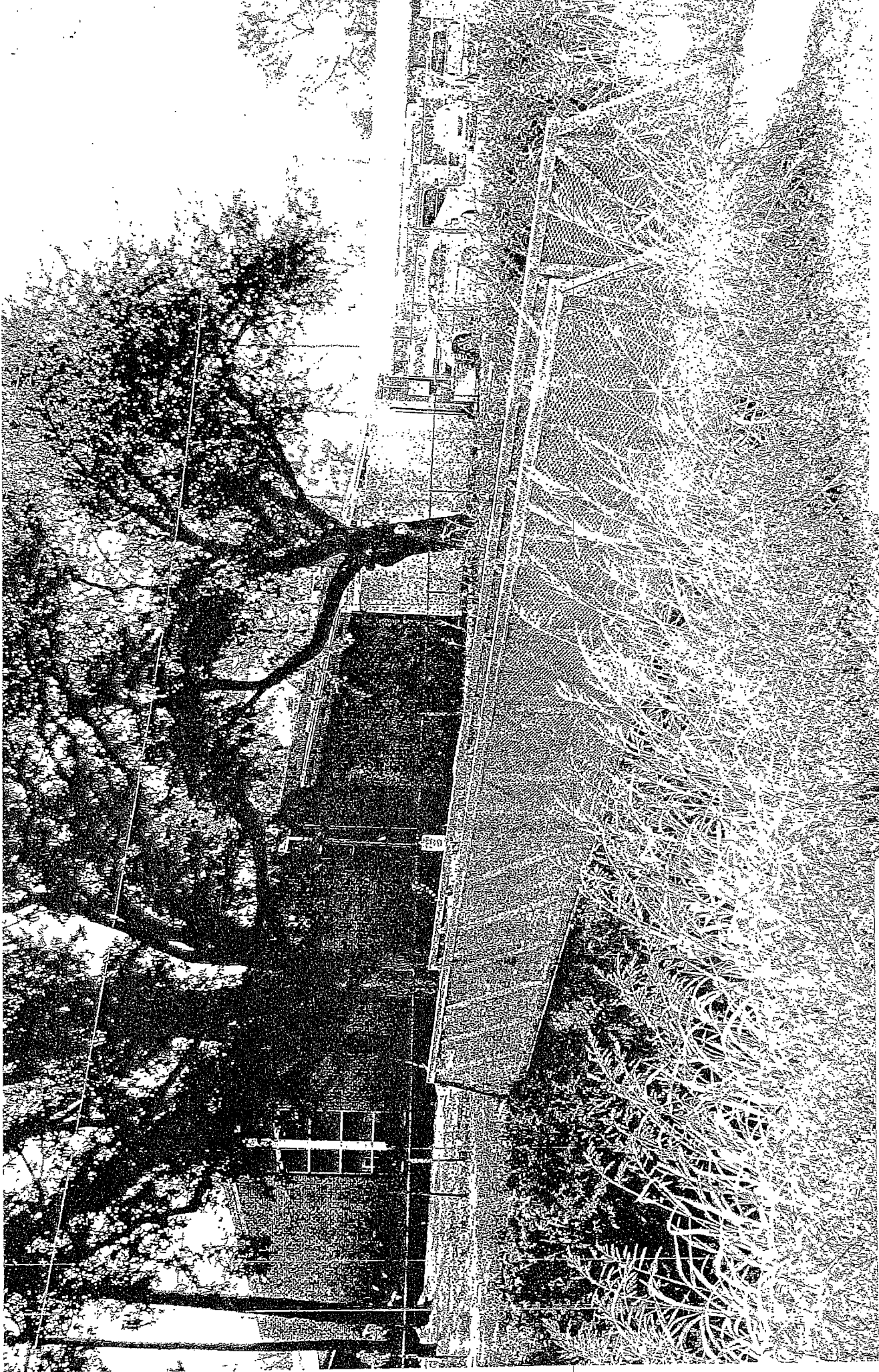
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BONNET CARRE SPILLWAY PROJECT  
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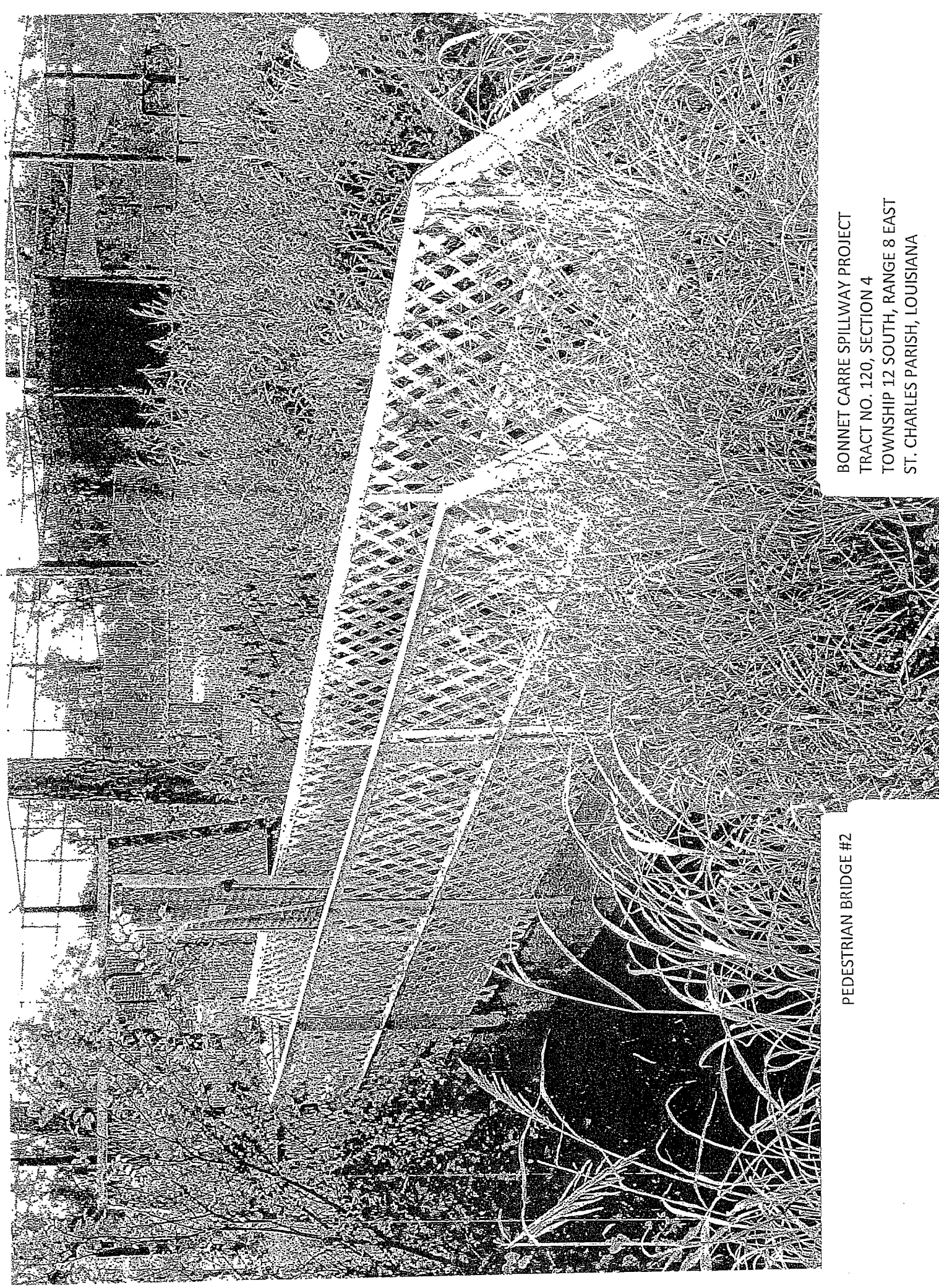
VEHICLE BRIDGE





PEDESTRIAN BRIDGE #1

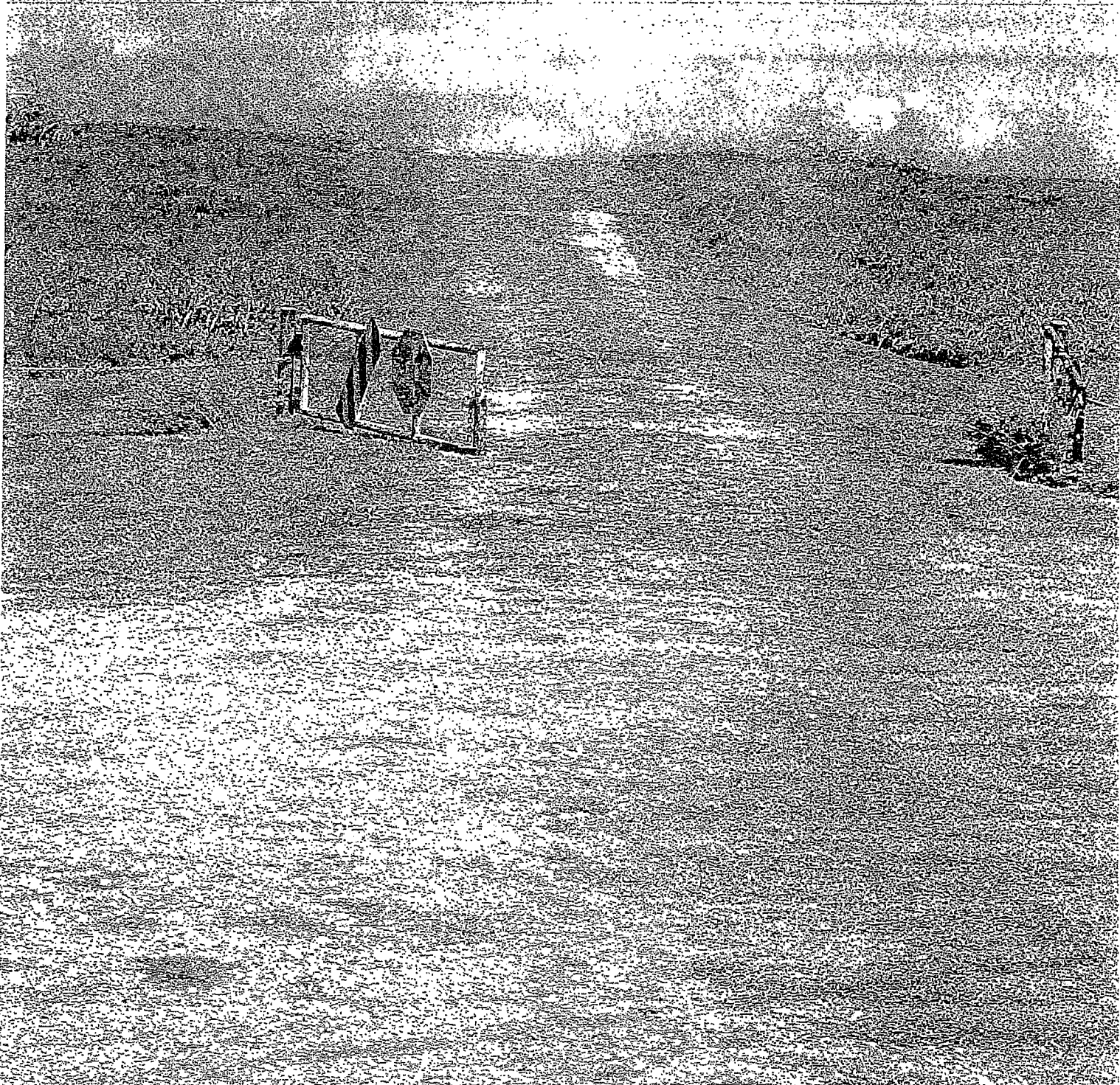
BONNET CARRE SPILLWAY PROJECT  
TRACT NO. 120, SECTION 4  
TOWNSHIP 12 SOUTH, RANGE 8 EAST  
ST. CHARLES PARISH, LOUISIANA



PEDESTRIAN BRIDGE #2

BONNET CARRE SPILLWAY PROJECT  
TRACT NO. 120, SECTION 4  
TOWNSHIP 12 SOUTH, RANGE 8 EAST  
ST. CHARLES PARISH, LOUISIANA

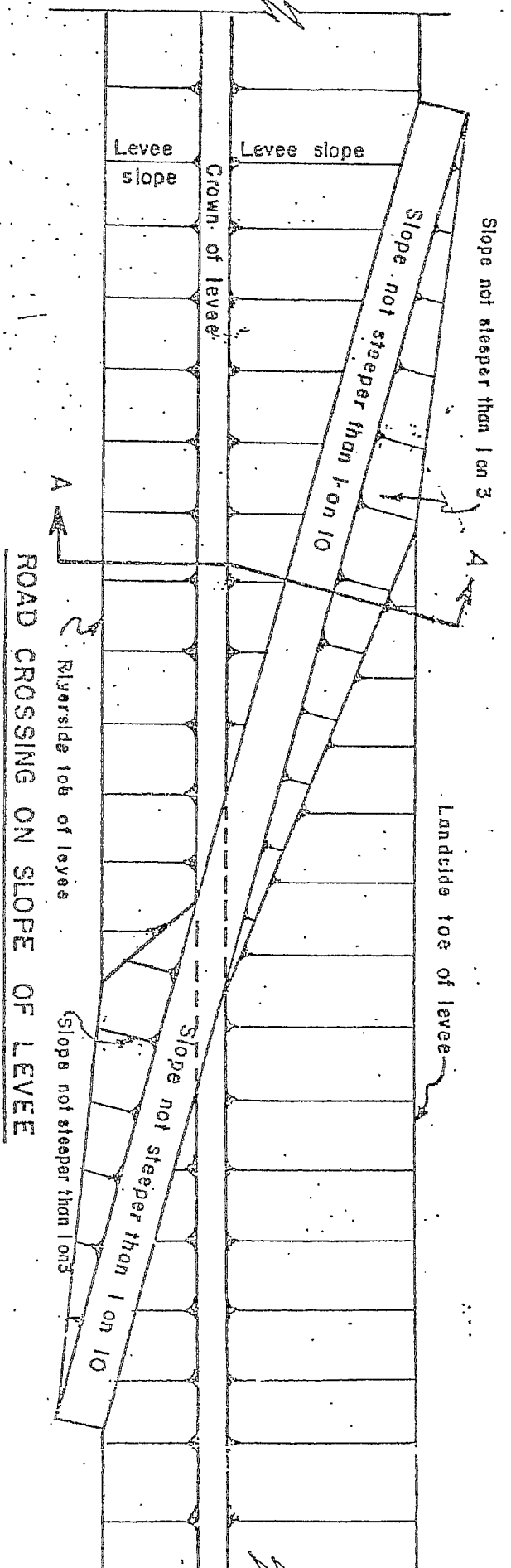




VEHICLE RAMP

BONNET CARRE SPILLWAY PROJECT  
TRACT NO. 120, SECTION 4  
TOWNSHIP 12 SOUTH, RANGE 8 EAST  
ST. CHARLES PARISH, LOUISIANA

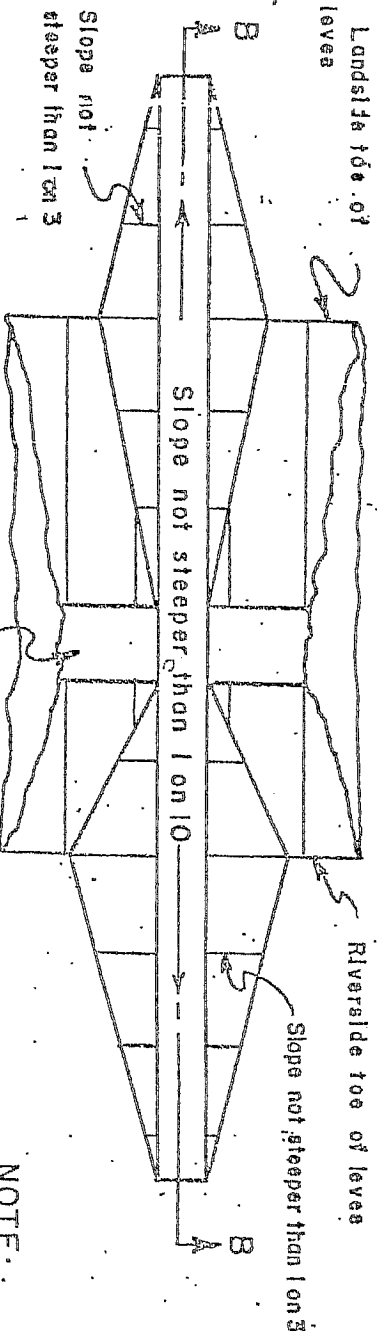
EXHIBIT "A"                      EASEMENT NO. DACW29-2-15-38



BONNET CARRE SPILLWAY PROJECT  
TRACT NO. 120, SECTION 4  
TOWNSHIP 12 SOUTH, RANGE 8 EAST  
ST. CHARLES PARISH, LOUISIANA

EXHIBIT "B"

EASEMENT NO. DACW29-2-15-38

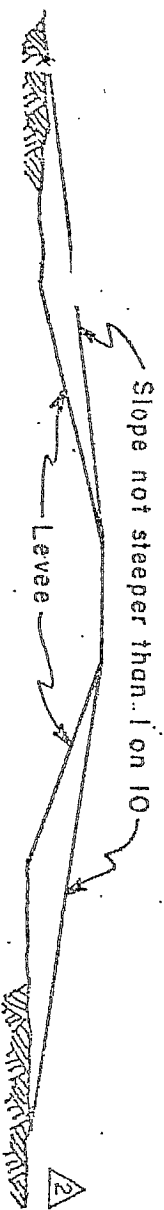


SECTION A-A

NOTE:

1. Material used in constructing ramp shall be similar in kind to material in existing levee.
2. Ramp shall be surfaced with roadway washed gravel six (6) inches in thickness or shell nine (9) inches in thickness for full width (10' min) and length of ramp.

ROAD CROSSING AT RIGHT ANGLE TO LEVEE

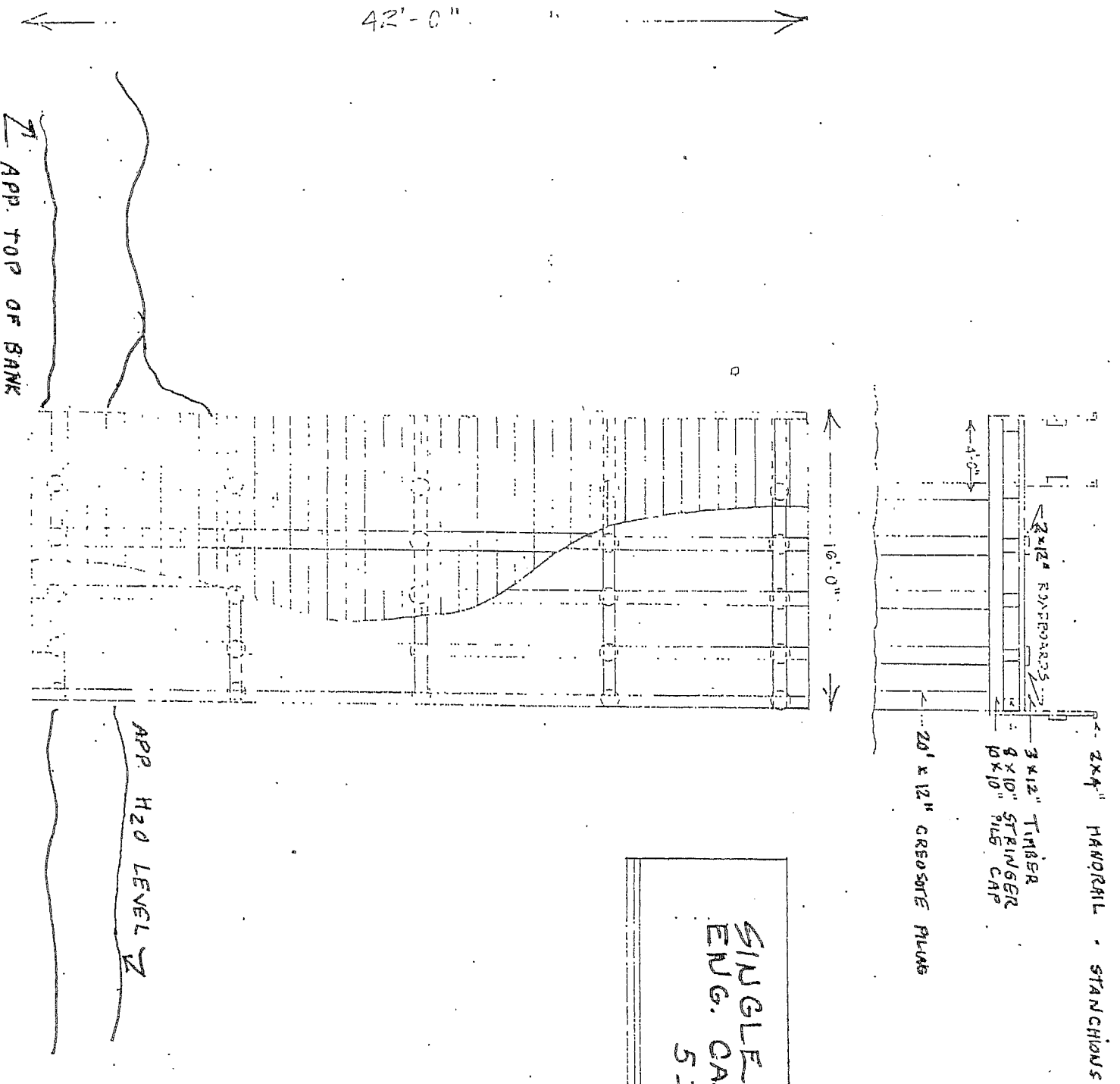


SECTION B-B

REV	DATE	DESCRIPTION	BY
1	1/12/78	Revised Note 2	AG
2	1/14/79	Revised slope	AG

ROAD CROSSING OVER LEVEES

U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS  
CORPS OF ENGINEERS  
FILE NO. H-10-2 1978  
NOV. 1968



SINGLE LANE BRIDGE OVER  
 ENG. CANAL @ LOWER GUIDE LEVEE  
 5TH ST. NORCO, LA.  
 SCALE: 1/4" = 1'-0"

PAGE 2 of 2

BONNET CARRE SPILLWAY PROJECT  
 TRACT NO. 120, SECTION 4  
 TOWNSHIP 12 SOUTH, RANGE 8 EAST  
 ST. CHARLES PARISH, LOUISIANA

CEMVN-PDN-NCR (1165-2-26a)

28 October 2015

MEMORANDUM THRU Chief, Environmental Planning Branch, RPEDS

FOR Chief, Real Estate, MVN

SUBJECT: Completion of environmental, cultural, and CERCLA compliance for Proposed Easement No. DACW29-2-15-38 for an easement for access road, up-ramp, single lane vehicle carrying bridge, and two pedestrian bridges and parking area for St. Charles Parish Department of Public Works within Bonnet Carre Spillway Project, St. Charles Parish, Louisiana

1. Enclosed are the documents required for this action by ER 405-1-12 and ER 200-2-2. These include the Record of Environmental Consideration (REC), Environmental Condition of Property (ECP), Report of Availability (ROA) Part C, and documentation of the internal agency records search preliminary assessment screening (PAS). Also included is a summary Statement of Findings (SOF).
2. If you have any questions, the POC in this office is Debra Wright (ext. 1732).

*Joan M Exnicios*

Joan Exnicios  
Chief, Environmental Planning Branch

Encl. REC  
ECP  
ROA, Part C  
PAS  
SOF

BONNET CARRE SPILLWAY PROJECT  
TRACT NO. 120, SECTION 4  
TOWNSHIP 12 SOUTH, RANGE 8 EAST  
ST. CHARLES PARISH, LOUISIANA

EXHIBIT "C"

EASEMENT NO. DACW29-2-15-38

## **ENVIRONMENTAL CONDITION OF PROPERTY**

**Proposed Lease No. DACW29-2-15-38  
St. Charles Parish Department of Public Works  
Parking Area and Bridges  
Bonnet Carré Spillway Project,  
St. Charles Parish, Louisiana**

### **INTRODUCTION**

The U.S. Army Corps of Engineers, New Orleans District has prepared this Environmental Condition of Property (ECP) to document existing environmental conditions on Government property within the Bonnet Carré Spillway Project, St. Charles Parish, Louisiana.

Proposed easement No. DACW29-2-15-38 is a renewal of an existing easement located adjacent to the Bonnet Carré Spillway lower guide levee, near 5<sup>th</sup> Street, in St. Charles Parish. The easement is located in Tract No. 120, Section 4 and 21, Township 12 South, Range 8 East, St. Charles Parish, Louisiana.

### **NEED FOR ACTION; PURPOSE; AND PUBLIC CONCERNS**

This ECP report is a comprehensive inventory and evaluation of existing site conditions for the assessment of potential health and ecological risks associated with a proposed real property transaction. The goal of this ECP is not only to prevent damage to publicly owned resources, but also to preserve the health and well being of members of the public that use the surrounding area.

### **DESCRIPTION OF WORK**

Proposed Lease No. DACW29-1-15-39 will grant the St. Charles Parish permission to construct, operate, and maintain an approximate one acre site that serves as a gravel access road and parking lot, levee up ramp, single lane vehicle bridge, and two pedestrian bridges within the Bonnet Carré Spillway Project. Additionally, the vehicle and pedestrian bridges traverse the U.S. Army Corps of Engineers Outfall Ditch 006. Future maintenance would likely include repairing and improving the parking areas and bridges as needed (Figure 1).

DACW29-2-15-38  
EXHIBIT C

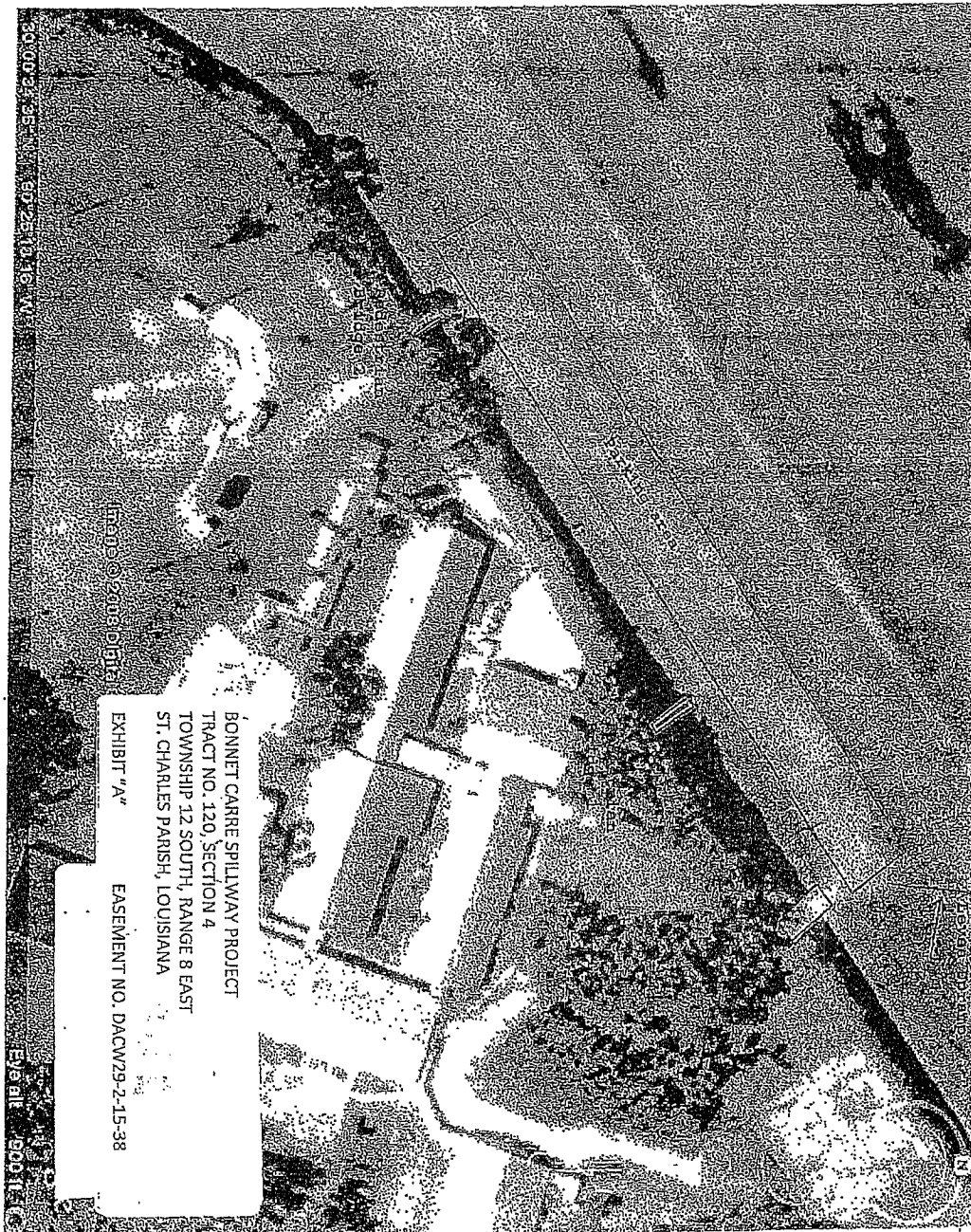


Figure 1. Lease location (red outlined areas) near 5<sup>th</sup> Street, St. Charles Parish, Louisiana.

## ENVIRONMENTAL SETTING

### GENERAL SITE DESCRIPTION

The location of the project right-of-way is on Government fee-owned lands adjacent to the lower guide levee of the Bonnet Carré Spillway Project.

#### Soils

The United States Department of Agriculture Natural Resources Conservation Service (2008) classifies various soils outside the Bonnet Carré Spillway along the Lower Guide Levee as Cancienne silty clay loam, frequently flooded; Schriever clay, frequently flooded; and Fausse clay, which are somewhat poorly drained, poorly drained, and very poorly drained, respectively. These three soils occur in natural levees and backswamps, and clayey alluvium is the parent material for Fausse clay. Both Fausse clay and Schriever clay, frequently flooded soils have a very slow infiltration rate (high runoff potential) when thoroughly wet. Cancienne silty clay loam, frequently flooded soil has a very slow rate of water transmission.

#### Land Use

In addition to providing flood relief for New Orleans and downstream communities along the Mississippi River, the Bonnet Carré Spillway projects nearly 8,000-acre floodway supports diverse natural resources benefiting fish and wildlife, and provides various opportunities for recreation. Each opening of the spillway deposits an average of 9 million cubic yards of sediment from the Mississippi River into the floodway. The most recent opening of the spillway occurred 11 April 2008. The deposits, consisting mostly of silts and sands, are used as fill material for residential and industrial developments. More than 250,000 visitors yearly take advantage of Bonnet Carré Spillway resources. Recreation activities include fishing, crawfishing, hunting, dog training, camping, wildlife viewing, boating, and picnicking. Areas are also designated for mountain biking, retriever dog field trials, model airplane flying competitions, and ATV and motorcycle riding. Additionally, St. Charles Parish maintains designated public recreational areas within the confines of the Spillway, including two boat-launching sites, providing access to the spillway's various waterways and western Lake Pontchartrain. Unscheduled activities do take place within the Spillway, including but not limited to trash dumping, timber harvesting, and additional recreation activities.

#### Land Use History

Prehistoric human settlements in the vicinity of the Bonnet Carré Spillway are located near Lake Pontchartrain, with the earliest sites dating to the Tchefuncte culture (ca. 500 B.C.-A.D. 100). Many of these prehistoric sites have been deeply buried through post-depositional subsidence and deposition. Such buried sites were discovered in the course of dredging and construction activities. Historic settlement and agriculture were concentrated along the natural levees of the Mississippi River. Plantations were established along the east bank of the river in St. Charles Parish by 1770. Indigo, cotton, and sugar cane were the principal cash crops during the 18th and early 19th centuries, with sugar cane dominating from the late 19th through mid-20th centuries. Agricultural fields were located on the better-drained land near the river and rarely extended more than one-half mile away from the river. Forested swamps were left fallow except for timber extraction. The commercial timber industry flourished throughout St. Charles Parish from the 1890s to 1918, when cypress stands became severely depleted and the timber industry crashed.



Twentieth century industrial and residential development has supplanted agriculture in the areas flanking the spillway. Shortly after 1914, the New Orleans Refining Company (NORCO), an affiliate of Shell Oil, constructed a refinery and storage tank facility just downstream from the future site of the spillway. The residential community that grew up around the refinery took its name, Norco, from the company acronym. Shell Oil Company took over the Norco Facility in 1928 and opened a chemical plant nearby during the 1950s. Oil fields were discovered upstream and downstream from the spillway during both the 1930s and 1940s.

Construction of the Bonnet Carré Spillway was authorized by the Flood Control Act of 1928, in response to the disastrous flooding that occurred in 1927. The present site of the spillway is at the approximate location of the 19th century Bonnet Carré Crevasse; between 1849 and 1882, four major crevasses had occurred at this location. Since the Mississippi River had a natural tendency to break through at this location, it was a suitable place to locate the spillway. Before construction, there were a few farms located within the present floodway. Surveys and preliminary investigations for the Bonnet Carré Spillway Project were initiated in 1928. Construction began in 1929 and was completed in 1931. The guide levees were completed in 1932, and the highway and railroad crossings were completed in 1936.

## ENVIRONMENTAL RESOURCES

Resources described in this ECP are those recognized by laws, executive orders, regulations, or other standards of national, state, or local agencies.

### VEGETATION

#### Existing Conditions

The vegetation within the easement is primarily mowed grass that is periodically maintained by the St. Charles Parish Department of Public Works.

#### Impacts

The proposed easement renewal is expected to result in continued maintenance of the grassy areas.

### WILDLIFE

#### Existing Conditions

The existing Outfall Ditch 006 adjacent to the easement area may provide some habitat for wildlife. Common inhabitants are soil-dwelling and surface-dwelling invertebrates, such as nematodes, annelids, arthropods, and snails, amphibians (frogs and toads), and reptiles (snakes, lizards, and turtles). Small mammals likely to inhabit the grassy ditch banks include the swamp rabbit, hispid cotton rat, and marsh rice rat. Some insect species in ditches, such as mosquitoes, may function as vectors for the transmission of diseases and parasites harmful to other organisms, including humans.



#### Impacts

The proposed easement renewal would not be expected to cause any changes that would adversely affect wildlife.

### **SURFACE WATER**

#### Existing Conditions

The Mississippi River is the most important surface water source in the vicinity of the proposed easement renewal site. In addition, there is Outfall Ditch 006 that is primarily used as a rain water collection and drainage ditch for nearby residential areas.

#### Impacts

The proposed easement renewal would not be expected to adversely impact surface water.

### **CULTURAL RESOURCES**

#### Existing Conditions

Cultural resources inventories of project lands at Bonnet Carré Spillway took place between 1986 and 2003 (Poplin et al. 1988; Shuman et al. 1990; Orton et al. 2003; Yakubik et al. 1986). Six historic cultural resource sites have been identified within the spillway area, and three additional prehistoric sites have been identified immediately east of the Lower Guide Levee.

Two of the historic sites (16SC50, 16SC51) within the spillway are listed on the National Register of Historic Places as the Kenner and Kugler Cemeteries Archeological District. The district comprises two early nineteenth through early twentieth century African-American burial plots. The spillway itself, which is significant as an engineering landmark and for its historical association with flood control on the Lower Mississippi River, has been determined to be eligible for inclusion in the National Register. Site 16SC52 is the location of the former Roseland Plantation Sugar House. A brick scatter just south of the spillway structure has been designated site 16SC53, and another brick scatter near the Upper Guide Levee is known as site 16SC54.

The three prehistoric cultural resource sites (16SC10, 16SC11, and 16SC12) are located east of the Lower Guide Levee within one mile of the project area. All three sites are shell middens. The reported locations of the Bayou Trepagnier Site (16SC10) and the Bayou Labranche Site (16SC12) were visited during the investigations reported in Poplin et al. 1988, but the sites were not found. The Bayou Labranche Mouth site (16SC11) was visited during the investigations reported in Poplin et al. 1998, and more recently by a USACE archaeologist. This site appears to be eroding into the lake as reported in 1988.

#### Impacts

None of these cultural resource sites are located within the area of potential effects (APE), and no adverse impacts to cultural resources are expected as a result of this easement renewal.

## RECREATIONAL RESOURCES

### Existing Conditions

The Bonnet Carré Spillway is a popular recreation site for residents of St. Charles, Jefferson, Orleans, St. John the Baptist, and other parishes throughout southern Louisiana. The Spillway is heavily used by residents because of its ease of access via U.S. Highway 61, Interstate Highway 10, and local parish roads. In addition, many residents are drawn to the Spillway for recreational activities because no fee is charged.

A little over one million people reside within the primary market area of the Spillway (within a 25-mile radius from its center). Recreation user-days in the Spillway are estimated at about 184,800 annual general recreation days and 61,450 general fishing and hunting days. A 1994 recreational use survey identified 24 activities of people that frequent the Spillway. The most popular activities are crawfishing, sightseeing, socializing, operating motorcycles and off-road vehicles, boating, waterskiing, and bank and boat fishing. Less popular activities with significant levels of participation are hiking/walking, picnicking, camping, dog-training, remote-control boating and airplane flying, shooting, birding, swimming and sun bathing, photography, and bicycle riding. Hunting of small game and waterfowl also occurs at the Spillway.

The parking area and bridges do not contain any recreational features.

### Impacts

The impacts of the proposed easement renewal will allow all other Bonnet Carré recreational activities to take place without hindrance.

## HAZARDOUS, TOXIC, AND RADIOACTIVE WASTE

### Existing Conditions

On May 22, 2009, Shell Chemical LP reported a release of approximately 83 pounds (37 kg) of Hydrochloric Acid (HCL) from a ditch valve for stormwater into U.S. Army Corps of Engineers Outfall Ditch 006. Based on the investigation, the cause of the HCL release was either due to a flange internal liner deformity, which over an extended period of time caused a small HCL vapor to come into contact with the carbon steel of the flange, or due to the flange bolts not torqued properly during installation. During the assessment of the affected area, it was determined that the ditch valve for stormwater outfall 006 was in the closed position but not fully seated, releasing a mixture of HCL and water offsite into the adjacent ditch system. After troubleshooting the outfall 006 ditch valve, the amount of liquid leaking through the outfall was reduced and eventually stopped. These releases did not result in an emergency condition. There were no fatalities, injuries or road closures.

Remediation efforts were undertaken by Shell Chemical LP and the affected earthen material was removed from the ditch on May 23, 2009. To ensure that material did not migrate any further offsite approximately 60,000 gallons of ditch water was removed by vacuum trucks from the community ditch. pH-contaminated soils were neutralized with soda ash and disposed of as industrial waste in the onsite landfill. In order to determine that the clean-up process was complete, soil samples were collected from the ditch and analyzed internally by Shell using EPA pH test method 9045D. The samples indicated that pH levels had returned to acceptable levels

(6.36 pH - 6.73 pH) (Reference Enclosure: 22 May 2009 Shell Chemical LP Release Notification Form)

No other sites containing hazardous, toxic, or radioactive waste (HTRW) have been discovered within the immediate area, nor have any additional incidents of the release, storage, or disposal of hazardous substances been documented. A search of available records in various offices of the New Orleans District revealed no evidence indicating that hazardous substances had been stored, released, or disposed of on this property.

#### Impacts

The proposed easement renewal is not likely to result in any HTRW contamination.

### **POTENTIAL ENVIRONMENTAL CONCERNS**

#### Existing Conditions

The possibility of intentional dumping of hazardous or toxic materials on the project lands cannot be totally discounted, because dumping of household and commercial garbage is a major problem in the area. Illegal dumping of more dangerous wastes in the surrounding area could also be a problem. However, no evidence of dangerous spills or dumping has been discovered.

#### Impacts

No present environmental impact damage was noted in accessible records. Impacts from the proposed easement renewal are likely to be insignificant.

### **SITE VISIT**

A site visit was not performed for this project. Based on previous site visits and conversations with current spillway staff, no additional sites containing hazardous, toxic, or radioactive waste (HTRW) have been discovered within the immediate area. A search of available records in various offices of the New Orleans District revealed no evidence indicating that any additional hazardous substances had been stored, released, or disposed of on this property.

### **COMPLIANCE WITH ENVIRONMENTAL LAWS AND REGULATIONS**

In the case of a real property transaction, where a categorical exclusion, as defined by ER 200-2-2 applies, the vehicle for environmental compliance is a Categorical Exclusion (CE). The CE provides NEPA compliance and is supported by the preparation of a Report of Availability addressing other environmental laws with Preliminary Assessment Screening documenting complete internal agency records search of the known history of the property with regard to the storage, release or disposal of any hazardous substances in compliance with the Comprehensive Environmental Response, Compensation and Liability Act. Land use history of the project area shows that the spillway was constructed from 1929 to 1931. No information was found indicating any additional HTRW concerns.

## SUMMARY OF FINDINGS

A review of existing environmental and cultural resources information for the Bonnet Carré Spillway Project in St. Charles Parish, Louisiana, indicates that no long-term adverse impacts to the environment or recreational resources would be expected as a result of the proposed easement renewal. No adverse impacts to cultural resources would be expected. There are no Superfund sites within two miles of the lease site, and the probability of encountering HTRW on this project is low. Minimal or no individual or cumulative environmental effects would occur as a result of the proposed action.

## DOCUMENT PREPARATION

This environmental condition of property report was prepared by Mr. Mark Lahare (Environmental Protection Specialist) and Dr. Trent Stockton (Archaeologist) of the U.S. Army Corps of Engineers, Regional Planning and Environmental Division South, New Orleans District.

## REFERENCES

- Franks, Herschel A., Jill-Karen Yakubik, Jeffery E. Treffinger, R. Christopher Goodwin, and Paul C. Armstrong  
1986 *Cultural Resources Inventory of the Montz Freshwater Diversion Project Corridor, St. Charles Parish, Louisiana*. Report No. 22-1144 submitted by R. Christopher Goodwin and Associates in three volumes to U.S. Army Corps of Engineers, New Orleans District.
- Orton, Sara, Benjamin D. Maygarden, and Jill-Karen Yakubik  
2003 *Background Research on the Kenner and Kugler Cemeteries, St. Charles Parish, Louisiana*. Submitted by Earth Search, Inc. to U.S. Army Corps of Engineers, New Orleans District.
- Poplin, Eric C., Paul C. Armstrong, Carol J. Poplin, R. Christopher Goodwin  
1988 *Phase 2 of the Cultural Resources Inventory of the Bonnet Carré Spillway, St. Charles Parish, Louisiana*. Submitted by R. Christopher Goodwin and Associates to U.S. Army Corps of Engineers, New Orleans District.
- Shuman, Malcolm K., Herschel A. Franks, Emory Kemp, Jill-Karen Yakubik  
1990 *Evaluation of the National Register Eligibility of the Bonnet Carré Spillway Structure, St. Charles Parish, Louisiana*. Submitted by Louisiana State University to U.S. Army Corps of Engineers, New Orleans District.
- Yakubik, Jill-Karen, Herschel A. Franks, R. Christopher Goodwin, and Carol J. Poplin  
1986 *Cultural Resources Inventory of the Bonnet Carré Spillway, St. Charles Parish, Louisiana*. Submitted by R. Christopher Goodwin and Associates to U.S. Army Corps of Engineers, New Orleans District.



Shell Chemicals

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Department of Public Safety and Corrections  
Office of State Police  
TESS – Right-to-Know Unit  
P.O. Box 66614  
Baton Rouge, LA 70896

Shell Chemical LP  
Norco Plant  
P.O. Box 10  
Norco, LA 70079-0010  
Tel +1 (504) 465 6887  
Fax +1 (504) 465 6360  
Internet <http://www.shell.com/chemicals>

June 25, 2009

**SUBJECT: RELEASE REPORT & NOTIFICATION OF UNAUTHORIZED DISCHARGE:  
MAY 22, 2009  
STATE POLICE CASE # 09-02591  
SHELL CHEMICAL LP - NORCO CHEMICAL PLANT - WEST SITE  
AI# 4384**

Dear Sir/Madam:

In accordance with the authority listed below, Shell Chemical LP – West Site is providing a written follow-up report to our verbal notifications on May 22, 2009 at 1500 hours of a release of Hydrochloric Acid as a result of a flange failure on the 10% hydrochloric acid line. Material was released to the surrounding concrete and unpaved area with a portion of the released material leaving the facility through a closed ditch valve that was not fully seated. A preliminary release letter was mailed on May 28, 2009.

Authority

LPDES Permit LA #0005762 - Condition II. B.

Final data gathering efforts confirm that no reportable quantities were exceeded. However, the material was not authorized to be discharged through Outfall 006, thus not meeting the condition II.B. of the LPDES Permit LA #0005762. The details of the release are contained in the attached report. If you have any questions regarding this matter, please call Mr. Andy Englande at (504) 465-7011.

I certify, under provisions in Louisiana and United States law which provide criminal penalties for false statements, that based on information and belief formed after reasonable inquiry, the statements and information contained in this report, including all attachments, are true, accurate, and complete.

Yours sincerely,  
Shell Chemical LP

Vince G. Bruno  
Utilities/Bogs Unit Manager

AJE/mse

Attachment

DACW29-2-15-38  
EXHIBIT C

cc: W/Attachment  
CERTIFIED MAIL - RETURN RECEIPT REQUESTED  
Louisiana Department of Environmental Quality  
Office of Environmental Compliance  
ATTN: SURVEILLANCE DIVISION - SPOC  
UNAUTHORIZED DISCHARGE NOTIFICATION  
P. O. Box 4312  
Baton Rouge, LA 70821-4312

St. Charles Parish Emergency Planning Committee  
P. O. Box 302  
Hahnville, LA 70057

Louisiana Department of Environmental Quality  
Southeast Regional Office  
201 Evans Rd, Bldg. 4, Suite 420  
New Orleans, LA 70123

Louisiana Department of Environmental Quality  
Bayou Lafourche Office  
110 Barataria Street  
Lockport, LA 70374

Louisiana Department of Environmental Quality  
Office of Environmental Services  
Water Permits Division  
P.O. Box 4313  
Baton Rouge, LA 70821-4313

Mr. Christopher G. Brantley, Ph. D  
Project Manager – Bonnet Carre Spillway  
U.S. Army Corps of Engineers  
New Orleans District  
P. O. Box 216  
Norco, LA 70079

VIA E-MAIL  
Theresa.Logiudice@LA.gov

DACW29-2-15-38  
EXHIBIT C

**SHELL CHEMICAL LP  
RELEASE NOTIFICATION FORM**

I.

Company Name	Shell Chemical LP - Norco Chemical Plant - West Site
Physical Location	15536 River Road, St. Charles Parish
Street or P. O. Box	P.O. Box 10
City, State, Zip	Norco, Louisiana 70079
Telephone	(504) 465-6887(Vince G. Bruno)

II. Date and Time of Verbal Notifications:

Agency	Agency Contact	Verbal Contact		Shell Caller	Case Number
		Date	Time		
State Police and DEQ	Lynette	5/22/2009	1500	Cooper, RL	09-02591
EOC	Eric	5/22/2009	1415	Cooper, RL	N/A
State Police and DEQ	Jennifer	5/23/2009	1929	Allen, BK	09-02591
EOC	Lee	5/23/2009	1927	Allen, BK	N/A

III. Release Start/End Time:

Date/Time Start	Date/Time End	If Not Ended, Anticipated End Time	Weather Conditions At Start Time
5/22/2009 @ 1405	5/23/2009 @ 1927	N/A	North/northwest winds at 14 mph. Temperature at 79 degrees F.

\* This time represents the actual clean-up end time. The actual release time from the flange ended at 1520 on 5/22/09.

IV. Release Event Description and Cause:

Wastewaters and first flush storm water from the Shell Chemical LP - Norco Chemical Plant - West Site, other co-located companies (Hexion Specialty Chemicals; Dow Chemical Company), Shell Norco Chemical Plant - East Site, and Motiva Refinery are collected and introduced into various locations at the wastewater treatment system known as the "T-Unit" which is owned by Shell Chemical. A 10% Hydrochloric Acid (HCl) stream, provided by Hexion Specialty Chemicals) is utilized for pH control at the T-Unit.

At approximately 1315 on Friday 5/22/09, an operator at the T-Unit found HCl releasing to the environment while making a surveillance round. Based on the investigation the cause of the HCl release was either due to a flange internal liner deformity, which over an extended period of time caused a small HCl vapor to come into contact with the carbon steel of the flange, or due to the flange bolts not torqued properly during installation. Either a liner deformity or inadequately torqued bolts caused the carbon steel of the flange to corrode over time. This corrosion resulted in a flange failure and the release of a small amount of 10% HCl near the T-Unit API basin. The HCl acid isolation valve in the immediate area was not accessible due to the acid being released and the release was stopped by requesting Hexion to block in the flow of 10% HCl to T-Unit.

During the assessment of the affected area, it was determined that the ditch valve for stormwater outfall 006 was in the closed position but not fully seated, releasing a mixture of HCl and water offsite into the adjacent ditch system. After troubleshooting the outfall 006 ditch valve, the amount

Update to Preliminary Follow-up Report - May 22, 2009

of liquid leaking through the outfall was reduced and eventually stopped. The leakage was primarily caused by the volume of firewater used to flush the surrounding area exerting enough pressure to push through any openings at the base of the valve. The 10% HCl stream and water mixture was released to an offsite ditch during the immediate response to the leak when firewater was used.

These releases did not result in an emergency condition. There were no fatalities, injuries or road closures.

V.a Materials Released Above an RQ:

There were no materials released above a Reportable Quantity amount.

Name	CAS Number	US DOT Hazard Class	EHS ?	Physical State (solid, liquid, gas)	RQ Standard	RQ(s)	Amount Released
Hydrochloric Acid	7647-01-0	Corrosive	Yes	Liquid	CERCLA/DEQ/ State Police	5000 lbs	1,740 lbs to soil located within site boundaries*

\* 83 lbs of the total 1,740 lbs went to the US Army Corps of Engineers Ditch via Outfall 006 intermingled with firewater used during the response to the leak.

V.b Permitted Source Emissions (if applicable):

Stormwater Outfall 006 is identified in LPDES Permit LA #0005762. This outfall is permitted for non-process stormwater and the discharge of HCl through the outfall qualifies as an Unauthorized Discharge. Approximately, 83 lbs of HCl combined with firewater was released through Outfall 006.

V.c Description of methodology used for calculations and estimates:

Release calculations were performed using process data and engineering judgement.

VI. Statement of actual or probable fate or disposition of the material:

Of the 1,740 lbs of HCl determined to be released from the failed flange on 5/22/09, it is estimated that 83 lbs was released offsite within 75 yards of Shell Chemical's fence line near Outfall 006. This material was removed from the ditch by 5/23/09 as described in Section VII. The remaining 1,657 lbs of HCl did not leave the site boundaries, was returned to the facility, and introduced into the T-Unit as a wastewater treatment stream. To ensure that material did not migrate any further offsite approximately 60,000 gallons of ditch water was removed by vacuum trucks from the community ditch. pH-contaminated soils were neutralized with soda ash and disposed of as industrial waste in the onsite landfill.

VII. Immediate remedial or corrective actions taken, or to be taken, to stop the release and/or to recover pollutants:

The 10% HCl line was blocked by Hexion to stop flow in the line to T-unit. T-Unit operators began the process of returning the released acid to the facility's API basin upon becoming aware that material was leaving the facility via Outfall 006.

The site's spill response contractor, ES&H, along with AbClean, were called out to begin the clean-up process of the adjacent ditch to which the outfall had discharged. After determining how far down the adjacent ditch the HCl had traveled, a proactive approach was initiated by AbClean to remove the liquid from the ditch to prevent further contamination. Theresa Logiudice from the



LDEQ Emergency Response Division arrived at the scene and the site's approach for removing the material was satisfactory to LDEQ. Records that were sent to Theresa Logiudice as requested by LDEQ are located in Attachment A. The ES&H crew worked late Friday (5/22/09) evening and on Saturday, completing the clean-up on Saturday (5/23/09) at 7:27PM when the appropriate follow-up notifications were sent.

In order to determine that the clean-up process was complete, soil samples were collected from the ditch and analyzed internally by Shell using EPA pH test method 9045D. The samples indicated that pH levels had returned to acceptable levels (6.36 pH – 6.73 pH). On Wednesday (5/27/09), Theresa Logiudice from the LDEQ Emergency Response Division returned to the facility to review the clean-up activities. The location of the release was visited as well as the adjacent ditch. Two water samples from the ditch near the culvert which is approximately 50 feet from Outfall 006 were taken to confirm clean-up activities were successful. Sample results of the ditch water approximately 10 feet downstream from the culvert was 7.1 pH and the second sample caught approximately 25 feet downstream from the culvert was 7.0 pH.

**VIII. Procedures or measures which have or will be adopted to prevent recurrence of the incident or similar incidents:**

1) Guidance for defining torquing requirements will be supplied prior to working on future acid valve installations at T-unit.

2) The motor operated valve (MOV) on Outfall 006 was set tighter to provide proper sealing. Testing confirmed the valve showed no signs of leakage. Other T-unit stormwater valves have been inspected to ensure integrity and that the valves are operating as designed.

**IX. If an unpermitted or unlicensed site or facility was involved in the release, a schedule for submitting a permit or license application to the department, or rationale for not requiring a permit or license:**

No unpermitted or unlicensed facility was involved in this release.

**X. For discharges to the ground or ground water, the following information shall also be included: all information of which the reporting party is aware that indicates pollutants are migrating, including, but not limited to, monitoring well data; possible routes of migrations; and all information of which the reporting party is aware regarding any public or private wells in the area of the migration used for drinking, stock watering, or irrigation:**

As described in Section VII, released material was returned to the facility for processing in the wastewater treatment unit. pH contaminated soils located onsite were disposed as industrial waste. pH levels in the adjacent ditch returned to normal levels by May 23, 2009. There was no evidence of pollutant migration to the groundwater due to the quick response of operations and ESH personnel removing the contaminated water and dirt, as well as, the uncontaminated water that could carry the acid. Based on soil and water sampling results, all released materials were recovered. All impacted near surface soils adjacent to the leak were either neutralized and/or removed.

**XI. Reporting party's status, other responsible parties:**

Shell Chemical LP is the owner and operator of the T-Unit.

**XII. A determination of whether or not the release was preventable; if not, an explanation of why the release was not preventable.**

The release of material through Outfall 006 was preventable.

**ATTACHMENT A**  
**REQUESTED RECORDS**

DACW29-2-15-38  
EXHIBIT C



Englande, Andy J MOTIVA-DMG/811

From: Englande, Andy J MOTIVA-DMG/811  
Sent: Thursday, June 18, 2009 2:53 PM  
To: Englande, Andy J MOTIVA-DMG/811  
Subject: FW: West Site Dirt Samples

-----Original Message-----

From: Englande, Andy J MOTIVA-DMG/811  
Sent: Thursday, June 18, 2009 2:53 PM  
To: 'Theresa.Logiudice@LA.gov'  
Subject: FW: West Site Dirt Samples

Hi Teresa,

Please see results for the soil/sediment samples taken from downstream of Outfall 006. I will be faxing the Map in just a minute so you can match the numbers to the locations. Let me know when you receive the MAP.

Thanks  
Andy Englande  
Water Program Coordinator  
Motiva Enterprises LLC - Norco Refining  
Phone: (504) 465-7011  
Fax: (504) 465-6360

-----Original Message-----

From: Coody, Richard A MOTIVA-DMM/665  
Sent: Saturday, May 23, 2009 5:49 PM  
To: Cooper, Ricky L SCC-DMG/885; Allen, Brian N SCC; Chiasson, Travis J MOTIVA-DMM/665  
Subject: West Site Dirt Samples

Travis, Ricky, Brian

PH results

Sample 3	sample wt. 20.0394	Water wt. 40.0055	PH 6.44 @ 22.5 C
Buffer 7.02 @ 21.8 C			
Sample 3	sample wt. 40.0095	Water wt. 40.0122	PH 6.41 @ 22.5 C
Buffer @ 22.5 C			PH 6.49 @ 17.2 C
Buffer @ 16.3 C			
Sample 4	sample wt. 19.9960	Water wt. 40.0066	PH 6.73 @ 21.9 C
Buffer 7.02 @ 21.8 C			
Sample 1	sample wt. 20.0175	Water wt. 20.0324	Ph 6.36 @ 22.2 C
Buffer @ 22.1 C			

Sample 1  
Buffer @ 19.2 C

"

"

"

"

Ph 6.57 @ 19.4 C

Samples were stir for 5 minutes and then filter with cotton. Barometric Pressure 28.29,  
Room Temp 78 deg.

Richard Coody  
*Quality Management - Laboratory Operations*  
NORCO Refining Company, A division of Motiva Enterprises, LLC  
☎ - (504) 465-7377  
✉ - racoody@motivaent.com

NORCO ON-SITE NON-HAZARDOUS PERMIT



THIS PERMIT MUST BE COMPLETED BY GENERATOR  
PRIOR TO TRANSPORTING MATERIALS FOR  
ON-SITE LANDFILL DISPOSAL OR STOCKPILE.  
PLEASE USE BLACK INK (BALL POINT PEN).

PERMIT NUMBER 513485	DATE 6-1-09	TIME START: 7:00 AM STOP: 4:00 PM	GENERATING UNIT T-Unit
MATERIAL NAME Acid Contaminated Soil		WASTE DATA SHEET SAMPLE LOG NUMBER 22005	ESTIMATED VOLUME / EACH LOAD 2 YARD (S)
DESTINATION OF MATERIAL (Check One) <input type="checkbox"/> INDUSTRIAL WASTE ROLLOFF <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> STOCKPILE		TRIPS: <input checked="" type="checkbox"/> SINGLE <input type="checkbox"/> MULTI	AUTHORIZATION NUMBER
UNIT WASTE COORDINATOR SIGNATURE <i>Carl J. Miller</i>		GENERATOR ACCOUNT NUMBER 90883594	
TRUCK DRIVER / TRANSPORTER SIGNATURE <i>Mike [Signature]</i>		VEHICLE LICENSE NUMBER RM-38	TRANSPORTER COMPANY PSC
COMMENTS: Solid Waste # 2265-014			

SECURITY SECTION

RECORD MULTI-TRIPS TO LANDFILL ON BACK OF PERMIT.  
ENTER TOTAL WHEN PERMIT EXPIRES BELOW.

TRIPS 1 X 2 = 2	TOTAL YARDS 2	SECURITY SIGNATURE <i>Carl J. Miller</i>
--------------------	------------------	---

DISTRIBUTION

ORIGINAL COPY: TRANSPORTER - SURRENDER TO SECURITY, A-14 UPON ENTRY.

CARBON TO: GENERATING UNIT

Material Number 10000123706

## REPORT OF AVAILABILITY – PART C

October 2007

### C. ENVIRONMENTAL and CULTURAL CONSIDERATION:

#### 1. NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) REQUIREMENTS:

- a. The requirements under NEPA for the proposed action have been met as follows:

☒ CX/REC. This action falls under one of the Categorical Exclusions (CX) contained in Environmental Effects of Army Actions, 32 CFR 651 and/or ER 200-2-2 (civil works property only); and there are no extraordinary circumstances that result in the proposed action having an impact on the human environment that would require an EA or EIS. The environmental effect of the action has been considered. A Record of Environmental Consideration (REC) is attached, indicating the CX for this proposed action.

If the Report of Availability is required to be forwarded to HQDA, and the CX is based on a pre-existing NEPA analysis, then state: Not applicable.

☐ for BRAC, NEPA document is on file at HQDA (Identify location, title and date: \_\_\_\_\_)

☐ Attached or pertinent extracts attached. If the entire analysis was too large to attach, then state where it can be viewed \_\_\_\_\_.

☐ EA/FONSI. The impact of this action is considered to be minimal or insignificant. The Environmental Assessment (EA) with Finding of No Significant Impact (FONSI) is:

☐ for BRAC, on file at HQDA (Identify location, title and date: \_\_\_\_\_)

☐ attached or pertinent extracts attached. If the entire EA/FONSI was too large to attach, then state where it can be viewed \_\_\_\_\_.

☐ EIS/ROD. The impact of this action is considered to be significant. An Environmental Impact Statement (EIS), or supplement thereto, along with the Record of Decision (ROD) is:

☐ for BRAC, on file at HQDA (Identify location, title and date: \_\_\_\_\_)

☐ attached or pertinent extracts attached. If the entire EIS was too large to attach, then state where it can be viewed \_\_\_\_\_.

- b. For EA and EIS, identify mitigation actions, if any, which are required, costs, and responsible party for the mitigation: Not applicable

- c. If the EIS or EA covers more than the proposed action, explain how and where the action is analyzed and considered in the NEPA documentation: Not applicable

#### 2. HISTORICAL AND CULTURAL RESOURCES:

☒ The area has been surveyed for historical and cultural resources and there have been none identified on this property. This action is in compliance with the National Historic Preservation Act and other relevant laws; Executive Order 11593, Protection and Enhancement of the Cultural Environment; or any MOA's related thereto.

☐ Historical and/or cultural resources have been identified on this property. This action has been coordinated with the State Historic Preservation Officer and/or the Advisory Council on Historic Preservation in accordance with 36 CFR 800. [Attach documentation] The following restrictions must be incorporated into the outgrant document to protect the resource:

Is there a Programmatic Agreement implementing Section 106 of NHPA, or other memorandum of agreement covering use of this property?

☒ No ☐ Yes, provide date, attach and/or explain.

DACW29-2-15-38  
EXHIBIT C

## REPORT OF AVAILABILITY – PART C

October 2007

☐ The property is listed, is eligible for, or has been nominated for listing in the National Register of Historic Places or is in proximity to a property on the National Register. Explain.

Are you aware of any effort by the public to have the property listed on the National Register (report must also include this information)?

☒ No ☐ Yes (if so, attach and/or explain).

☐ Native American graves have been identified on this property. Refer to requirements of the American Indian Religious Freedom Act and Native American's Graves Protection and Repatriation Act. Explain.

☐ Archaeological sites or resources have been identified on this property. Refer to the Antiquities Act; Archaeological and Historical Preservation Act; and Archaeological Resources Protection Act.

### 3. COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA)

a. A determination of the environmental condition of the property has been made based upon primary environmental site assessments.

☒ Yes ☐ No, explain

b. Copies of the primary environmental site assessments, e.g., Environmental Condition of Property (ECP) Report, Environmental Baseline Survey (EBS), etc. are:

☐ if BRAC, on file at HQDA (Identify location, title and date: \_\_\_\_\_)

☒ attached or pertinent extracts attached. If the entire assessments are too large to attach, then state where they can be viewed: An ECP for the subject project was completed and is attached. A Preliminary Assessment Screening (PAS) was also conducted and is attached.

c. For BRAC lease only, a draft Finding of Suitability to Lease (FOSL) is attached, including the Environmental Protection Provisions applicable to this action, if any. The FOSL is an internal decision document and is not attached to the Lease.

☐ Yes. ☒ No, explain: not applicable.

d. The DOD Environmental Condition of Property (ECP) categories for the property is: **Category 4: Areas where release, disposal, and/or migration of hazardous substances has occurred and all removal or remedial actions to protect human health and the environment have been taken.**

e. Storage, Release, or Outgrant of Hazardous Substances

☒ There is no evidence that hazardous substances were stored, released, or disposed of on the property in excess of the 40 CFR Part 373 reportable quantities, nor petroleum products. Go to question 4. (22 May 2009, Shell Chemical, LP, Release of 83 lbs (37 kg) Hydrochloric Acid to the U.S. Army Corps of Engineers Ditch via Outfall 006 intermingled with firewater used during the response to the leak.

☐ Hazardous substances were stored for one year or more and released or disposed of on the property in excess of reportable quantities specified in 40 CFR Part 373.

### 4. Is there a Care and Custody plan?

☒ No: Please refer to enclosure titled – 22 May 2009 Shell Chemical LP Release Notification Form

☐ Yes, discuss the:

- Responsible agency for custody and accountability
- Security measures necessary to prevent degradation

DACW29-2-15-38  
EXHIBIT C



# REPORT OF AVAILABILITY – PART C

October 2007

- Source of funds
- Estimated cost to implement plan which separately identifies any cost for any family housing area

## 5. Environmental Remediation Agreements

Are there environmental orders/agreements applicable to the property?

- ☐ No, there are no environmental remediation orders or agreements applicable to the property being outgranted or to improvements being transferred:
- ☒ Yes [Identify any environmental agreements or orders, e.g., Federal Facility Agreements, RCRA corrective action orders, etc.]: **Please refer to enclosure titled – 22 May 2009 Shell Chemical LP Release Notification Form**

All remediation activities on the property, required by such agreement or order, are completed or in place and operating properly and successfully?

- ☒ Yes ☐ No, explain

## 6. Does the property have PCB containing equipment is located on the property: \_\_\_\_\_

- ☒ No
- ☐ Yes, list type and location of equipment:

This equipment is operational, properly labeled in accordance with federal and state regulations, and has been determined not to be leaking.

- ☐ Yes ☐ No, explain.

## 7. CLEAN AIR-ACT (Federal Conformity Requirements):

- ☒ This action does not require a written conformity determination in accordance with EPA's rule because:

☒ The installation is in an attainment area. NOTE: The EA or EIS must contain a statement that the action conforms to the applicable State or Federal Implementation Plan, if any, with adequate supporting analysis. **St. Charles Parish is currently in attainment of all NAAQS, and is operating under attainment status.**

☐ The installation is in a non-attainment or maintenance area and the action falls within an exemption in the rule. Attach a Record of Non-Applicability (RONA) in accordance with Army Guidance. Explain

- ☐ This action is not exempt from the conformity regulation. Attach conformity determination.

Describe the mitigation requirements or other restrictions, if any, which must be incorporated in the outgrant documents.

## 8. COASTAL ZONE MANAGEMENT (CZM) (if applicable):

- ☐ CZM is not applicable.

☒ CZM is applicable and the proposed outgrant is/will be consistent with the approved state CZM Plan. State any restriction that may need to be in the outgrant document. Describe any commitments or agreements made under a CZM. Identify state CZM compliance certifications, if applicable. **A Coastal Use Permit was not included by the applicant. Applicant is responsible for determining compliance requirements associated with a Coastal Use Permit.**

## 9. CLEAN WATER ACT (Section 401 - State Water Quality Certification)

If applicable, reference or attach State Certificate. Describe any restrictions on use, if any, which will be imposed on the Grantee. **A Section 401 State Water Quality Certificate was not included by the applicant. Applicant is responsible for determining compliance requirements associated with a Section 401 State Water Quality Certificate.**

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10. CLEAN WATER ACT (FEDERAL WATER POLLUTION CONTROL ACT Section 402 – National Pollutant Discharge Elimination System (NPDES) Permit or State equivalent from the EPA/appropriate state agency:

☐ This outgrant action will not involve discharge of any pollutants into the waters of the United States.

☒ This action will entail the discharge of pollutants into the waters of the United States. Explain. Is there a NPDES permit?

☐ Yes ☒ No, explain. Applicant is responsible for determining compliance requirements associated with a Section 402 NPDES permit.

11. CLEAN WATER ACT (Section 404(b)(1) - Fill Permit)

☐ This action will not involve the discharge of any fill into the waters of the United States including wetlands.

☒ This action will entail the discharge of fill into the waters of the United States, including wetlands. A Section 404(b)(1) Evaluation & Permit, and a Section 401 State Water Quality Certification are required. List any restrictions that must be incorporated in the outgrant document: Applicant is responsible for determining compliance requirements associated with a Section 404 Clean Water Act permit.

12. WETLANDS CONSERVATIONS

☐ This property is not located within a wetlands area and, therefore, does not fall under the purview of Executive Order 11990 and no restriction are required in the outgrant documents.

☒ This property is located within a wetlands area and does fall under the purview of Executive Order 11990, accordingly, the following restrictions must be incorporated in the outgrant document: Applicant is responsible for determining compliance requirements associated with a Section 404 Clean Water Act permit.

13. HIGHLY ERODIBLE LAND (HEL) AND WETLANDS CONSERVATION (WC).

a. Has the Natural Resources Conservation Service (NRCS) issued a Highly Erodible Land or WC determination for the subject real property?

☒ No ☐ Yes, provide summary of NRCS's findings and attach a copy of any determinations/delineations. List any restrictions or notices required to be incorporated into the outgrant documents.

b. Are there soil and water conservation structures or other conservation systems to reduce soil erosion or substantial improve soil conditions on a field or group of fields containing highly erodible cropland on the premises?

☒ No ☐ Yes, provide description and location. List any restrictions or notices required to be incorporated into the outgrant documents.

14. PRIME OR UNIQUE FARMLANDS (FARMLAND PROTECTION POLICY ACT (FPPA), 7 USC 4201)

☒ The proposed real estate action is not a Federal project or activity as defined in the FPPA. No further FPPA inquiry is required.

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☐ The proposed real estate action is a Federal project or activity as defined in the FPPA, and may convert prime, unique, or important farmland to nonagricultural uses; further:

☐ Natural Resources Conservation Service (NRCS) has evaluated and assessed the site and determined: \_\_\_\_\_ (include summary of NRCS findings, LESA farmland conversion impact rating score, and other pertinent data). Explain any impact on the outgrant action.

☐ It has been determined that the proposed project and farmland conversion is consistent with the FPPA and DA internal policies. Explain any impact on the outgrant action.

☐ It has been determined that the proposed project and farmland conversion is not consistent with the FPPA and DA internal policies. Explain any impact on the outgrant action.

### 15. FLOODPLAIN:

☐ Per a Department of Housing and Urban Development (HUD) floodplain map or a more detailed map of an area, if available, or best available data if no such map is available, this property is not located within the 100 year floodplain and does not fall under the purview of Executive Order 11988.

☒ This property is located within the 100 year floodplain and does fall under the purview of Executive Order 11988:

- a. The outgrant documents should contain the following restrictions on use under identified Federal, State or local floodplain regulations:
- b. It is recommended that these additional restrictions on use be included in the outgrant documents: **None**

☐ This property is located within the 100 year floodplain and does fall under the purview of Executive Order 11988, however, outgrant will be to a Federal agency and no restrictions on use are required:

### 16. ENDANGERED SPECIES:

☒ This action will not jeopardize any threatened or endangered species of fish, wildlife, or plants or destroy or adversely modify designated critical habitat pursuant to the Endangered Species Act.

☐ This action may jeopardize threatened or endangered species of fish, wildlife, and/or plants or destroy or adversely modify designated critical habitat as identified on an attached map. Show status of the section 7 consultations with FWS/NMFS, including copies of any correspondence. List restrictions that must be incorporated in the outgrant document to protect the habitat or species.

☐ This action will jeopardize threatened or endangered species of fish, wildlife, and/or plants or destroy or adversely modify designated critical habitat as identified on an attached map. Attach biological opinions, conference opinions or Early Alerts from FWS/NMFS, including copies of any correspondence and reasonable and prudent alternatives. List restrictions that must be incorporated in the outgrant document to protect the habitat or species.

### 17. FISH AND WILDLIFE COORDINATION ACT:

☐ This property was acquired under the FWCA for fish and wildlife purposes, is covered by Congressionally authorized fish and wildlife mitigation restrictions, is covered by a General Plan, or Army agreed to recommendations in Fish and Wildlife reports prepared under the provisions of the FWCA.

☐ No ☐ Yes, can this property be utilized for wildlife conservation by the state agency exercising

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administration over wildlife resources upon that property?

☐ No

☐ Yes, transfer to this state agency for this purpose is recommended under authority of 16 USC § 667 or if it has value to the migratory bird program, to the Secretary of Interior under § 667b.

☐ Yes, but transfer to this state agency for this purpose is not recommended. If so, explain.

☒ This property is not covered by the FWCA.

## 18. FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT.

Will the proposed outgrant involve the use of insecticide, fungicide, and rodenticide so that compliance with the Federal Insecticide, Fungicide, and Rodenticide Act is necessary, e.g. Agricultural, golf courses, restaurants?

☒ No ☐ Yes, explain requirements for the outgrant action

## 19. WILD AND SCENIC RIVERS ACT.

Will the proposed outgrant impact an area designated under the Wild and Scenic Rivers Act?

☒ No ☐ Yes, explain

## 20. ASBESTOS

Is there Asbestos Containing Material (ACM) in the buildings?

☒ No, there is no evidence that buildings or structures with ACM are located on the property:

**Based upon results of PAS of internal agency records, which did not indicate any material being present.**

☐ Yes, this is covered in the environmental assessments with appropriate provisions set out. See \_\_\_\_\_ for additional information. Generally, describe condition, type, and any pre-outgrant recommendations:

☐ The ACM does not currently pose a threat to human health or the environment because all friable asbestos that posed an unacceptable risk to human health has been removed or encapsulated.

☐ Any remaining friable asbestos that has not been removed or encapsulated will not present an unacceptable risk to human health because \_\_\_\_\_. The outgrant will include an asbestos warning and covenant

## 21. LEAD BASED PAINT

Are any buildings known or presumed to contain Lead Based Paint (LBP)?

☒ No, none known and/or based on the age of the buildings (constructed after 1978), no buildings on the property are presumed to contain lead-based paint. **Based upon results of PAS of internal agency records, which did not indicate any material being present.**

☐ Yes, this is covered in the environmental assessments and in the Finding of Suitability with appropriate provisions set out. See \_\_\_\_\_ for additional information. Generally, describe condition, type, and any pre-outgrant recommendations:

☐ The property was not used for residential purposes and the transferee does not intend to use the property for residential purposes in the future.

☐ The property was used for residential purposes and the transferee intends to use the property for residential purposes in the future. The outgrant will include a lead-based paint warning and covenants.

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### 22. MUNITIONS AND EXPLOSIVES OF CONCERN (MEC)

☒ Based on a review of existing records and available information, none of the buildings or surrounding land proposed for outgrant are known or suspected to contain Munitions and Explosives of Concern (MEC). Go to next Question.

☐ The property includes a site that was previously used for \_\_\_\_\_ that could result in MEC being known or suspected to be present.

☐ A Munitions Response was conducted on (date) and \_\_\_\_\_

☐ Coordination with HQDA, DACS-SF and DAMO-SWS is attached. Reference AR 385-64, "US Army Explosives Safety Program."

☐ The \_\_\_\_\_ concluded \_\_\_\_\_. A copy of the \_\_\_\_\_ is available for review at \_\_\_\_\_.

☐ The property has been remediated using the most appropriate technology consistent with the proposed outgrant of the property.

☐ Outgrant is to a non-Federal entity and due to the potential that MEC could remain below the clearance level, the outgrant will include a MEC Notice.

☐ Outgrant is to another Federal agency for compatible use of surface de-contaminated real property, subject to the following limitations, restrictions and prohibitions concerning the use of the property, to ensure personnel and environmental protection: \_\_\_\_\_.

☐ Access rights should be reserved to implement any monitoring plan.

### 23. WASTE DISPOSAL (The Solid Waste Recovery Act, as amended; Resource Conservation and Recovery Act (RCRA)).

a. Waste treatment facilities, landfills, or other waste disposal sites:

☒ are not located on the site. Based upon results of PAS of internal agency records, which did not indicate any material being present.

☐ are located on the site. Identify sites and attach a map showing location. Describe operating status of site. Do they have appropriate RCRA permits? Explain \_\_\_\_\_.

b. Treatment, disposal or storage of waste defined by EPA as having the following characteristics - corrosivity, ignitability, reactivity, or toxicity

☒ were not located on the site. Based upon results of PAS of internal agency records, which did not indicate any material being present.

☐ were located on the site. Identify sites. Are closed sites noted on the site map?

### 24. UNDERGROUND AND ABOVE-GROUND STORAGE TANKS (UST/AST)

a. Current UST/AST Sites –

☒ There are no UST/AST on the property.

☐ There are \_\_\_\_\_ underground and/or \_\_\_\_\_ above-ground petroleum storage tanks (UST/AST) on the property:

1. Petroleum Product Releases.

The environmental site assessment covers petroleum product releases, if any, which occurred at the sites:

☐ Yes\* ☐ No, explain.

2. Current compliance of the sites:

☐ The UST on the property are in compliance with current laws and regulations: ☐ Yes ☐ No.

☐ The AST for fuel or other regulated substances on the property are in compliance with current laws and regulations: ☐ Yes ☐ No.

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# REPORT OF AVAILABILITY – PART C

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## b. Former UST/AST Sites –

☒ There were no UST/AST on the property.

☐ There were \_\_\_ underground and/or \_\_\_ above-ground petroleum storage tanks (UST/AST) on the property that have been removed or closed in place:

1. The environmental site assessment covers petroleum product releases, if any, which occurred at the sites:

☐ Yes\* ☐ No, explain.

2. Maps showing the location of any UST closed in place are available, as required by law.

☐ Yes. Either attach or explain where they are located.

☐ No, explain.

## 25. NON-UST/AST STORAGE, RELEASE, OR OUTGRANT OF PETROLEUM PRODUCTS

☐ There was non-UST/AST storage of petroleum products in excess of 55 gallons for one year or more on the property.

1. The environmental site assessment discusses the type of petroleum activities:

☐ There was no evidence of petroleum releases in excess of 55 gallons as a result of these activities.

☐ Petroleum product release or disposal in excess of 55 gallons occurred at the following buildings or areas, the environmental site assessment discusses in detail.

☒ There is no evidence that non-UST/AST petroleum products in excess of 55 gallons were stored for one year or more on the property.

26. Will the proposed outgrant activity require compliance with the Toxic Substances Control Act (15 USC, Chapter 53); or other special purpose environmental laws?

☐ Yes, explain?

☒ No, explain: Not applicable

27. Are there any other conditions that exist on the property that should be considered in the decision to dispose? Not applicable

## 28. ADDITIONAL COMMENTS:

None

## 29. RECOMENDATION:

☒ I recommend that the proposed real estate outgrant be approved and that the action proceed.

☐ I do not recommend that the proposed real estate outgrant be approved and recommend that no further review and processing be done.

11/3/15  
Date

  
JOAN M. EXNICIOS  
Chief, Environmental Planning Branch


DACW29-2-15-38  
EXHIBIT C

**STATEMENT OF FINDINGS**  
**Proposed Easement No. DACW29-2-15-38**  
**For St. Charles Parish Public Works**  
**within the Bonnet Carre Spillway Project**

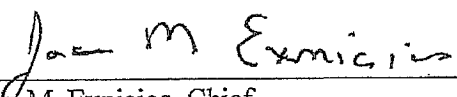
In accordance with ER 405-1-12, the environmental requirements for any real estate outgrant include compliance with the National Environmental Policy Act (NEPA), other environmental laws not subsumed in NEPA, and the Comprehensive Environmental Response, Compensation, and Liability Act.

In the case of a real property transaction, as defined under ER 405-1-12, where a categorical exclusion, as defined by ER 200-2-2, applies, the vehicle for environmental compliance is a Record of Environmental Consideration (REC). The REC documents NEPA compliance and is supported by the preparation of a Report of Availability addressing other environmental laws with Preliminary Assessment Screening documenting complete internal agency records search of the known history of the property with regard to the storage, release or disposal of any hazardous substances in compliance with the Comprehensive Environmental Response, Compensation and Liability Act.

A database search was conducted for records of HTRW within and adjacent to the proposed project area, including contaminants, spills, and National Priority List (Superfund) sites. The conclusion of this environmental review is that there are no specific or unusual environmental concerns. There is no evidence indicating hazardous substances were stored, released or disposed of on this property. We have no objections or adverse comments to the proposed permit.

  
\_\_\_\_\_  
Richard E. Boe, Chief  
Coastal Environmental Compliance Section

10/30/15  
Date

  
\_\_\_\_\_  
Joan M. Exnicios, Chief  
Environmental Planning Branch

11/3/15  
Date

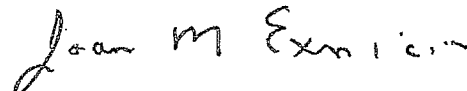
15 September 2015

## MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Records Search for HTRW Concerns Pertaining to Proposed Lease No. DACW29-2-15-38 for an easement for access road, up-ramp, single lane vehicle carrying bridge, and two pedestrian bridges and parking area for St. Charles Parish Department of Public Works within Bonnet Carre Spillway Project, St. Charles Parish, Louisiana

1. Reference the enclosed map showing the approximate location of Proposed Easement No. DACW29-2-15-38. St. Charles Parish Department of Waterworks would be granted a easement for continued use of an access road, up-ramp, single lane vehicle carrying bridge, and two pedestrian bridges and parking area within Bonnet Carre Spillway. The easement is located in Tract No. 120, Section 4 and 21, Township 12 South, Range 8 East, St. Charles Parish, Louisiana.
2. The ER 405-1-12, Chapter 8, Section VI requires the completion and execution of Part C of the Report of Availability, including EBS/PAS documentation of internal agency records search, prior to issuance or termination of a real estate instrument on fee-owned land. As part of the EBS/PAS, we are enclosing a Preliminary Assessment Screening certificate to be completed by your office. It will require a review of office records for pertinent information regarding the presence of any hazardous substances on this land and the signatures of the person who performed the records search and their Division or Office Chief.
3. Please return the completed certificate to Debbie Wright in CEMVN-PDR-NCR by 6 October 2015.
4. The POC in this office is Debbie Wright, ext. 1735, Room 163.

Encls



Joan M. Exnicios  
Chief, Environmental Planning Branch

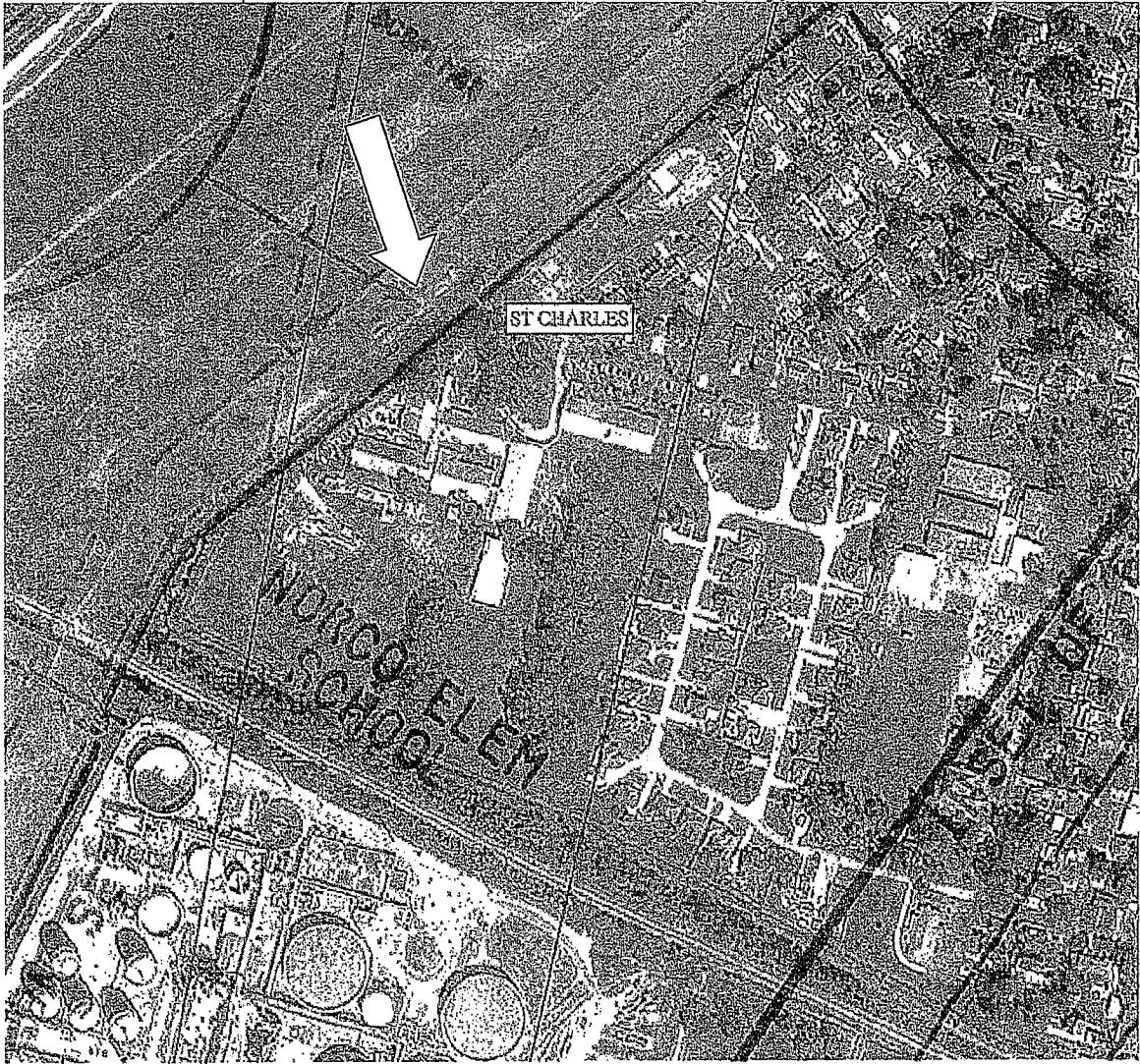
## DISTRIBUTION:

Chief, Construction Division  
Chief, Engineering Division  
Chief, Logistics Management Office  
Chief, Operations Division  
Chief, Real Estate Division  
Chief, Safety Office

DACW29-2-15-38  
EXHIBIT C



DACW29-2-15-38 Proposed Easement Location in Bonnet Carre Spillway, LA



**PRELIMINARY ASSESSMENT SCREENING  
CERTIFICATION OF RECORDS SEARCH**

- A. ☐ Construction Division                      E. ☐ Planning Division  
B. ☐ Engineering Division                      F. ☒ Safety, Security & Occupational Health Office  
C. ☐ Logistics Management Office                      G. ☐ Other \_\_\_\_\_  
D. ☐ Operations Division

**1. Location:**

- a. Project Name:  
b. Tract No.:  
c. Brief Description:

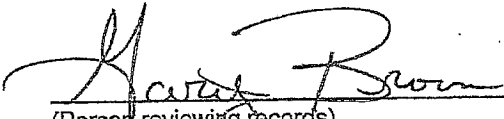
**2. Records Search:**

- ☒ There are no Division/Office records applicable to this action.  
☐ A Comprehensive search of all Division/Office records was conducted on \_\_\_\_\_  
The records search included a review of the following documents:

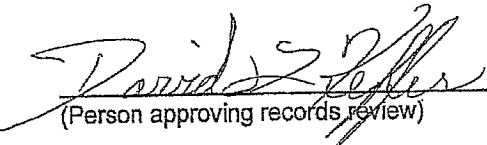
**3. Summary of Findings:**

- ☐ Based on a review of the records identified above, there is no evidence indicating hazardous substances were stored, released, or disposed of on this property.  
☐ Based on a review of the records identified above, there is evidence that hazardous substances have been/may been stored, released, or disposed of on this property. A copy of the pertinent record(s) is/are attached.

**4. Signature and Approval:**

  
(Person reviewing records)

22 September 2015  
(Date)

  
(Person approving records review)

22 Sep 2015  
(Date)

(Proponenet: CELMN-RE)

**PRELIMINARY ASSESSMENT SCREENING  
CERTIFICATION OF RECORDS SEARCH**

- A. ☐ Construction Division                      E. ☐ Planning Division
- B. ☐ Engineering Division                      F. ☐ Safety, Security & Occupational Health Office
- C. ☐ Logistics Management Office                      G. ☒ Other Real Estate
- D. ☐ Operations Division

**1. Location:**

- a. Project Name: Bonnie Carre Spillway
- b. Tract No.: 120
- c. Brief Description: Renewal of Easement for an access road, upramp, single lane vehicle bridge, two pedestrian bridges and parking area.


**2. Records Search:**

- ☐ There are no Division/Office records applicable to this action.
- ☒ A Comprehensive search of all Division/Office records was conducted on 22 September 2015.  
The records search included a review of the following documents:

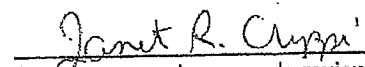
**3. Summary of Findings:**

- ☒ Based on a review of the records identified above, there is no evidence indicating hazardous substances were stored, released, or disposed of on this property.
- ☐ Based on a review of the records identified above, there is evidence that hazardous substances have been/may been stored, released, or disposed of on this property. A copy of the pertinent record(s) is/are attached.

**4. Signature and Approval:**

  
(Person reviewing records)

22 September 2015  
(Date)

  
(Person approving records review)

23 Sep 15  
(Date)

# PRELIMINARY ASSESSMENT SCREENING

## CERTIFICATION OF RECORDS SEARCH

### REAL ESTATE DIVISION

#### 1. Location:

- a. Project Name: Bonnie Carré Spillway
- b. Tract No.: 120
- c. Brief Description: Renewal of Easement for an access road, upramp, single lane vehicle bridge, two pedestrian bridges and parking area.

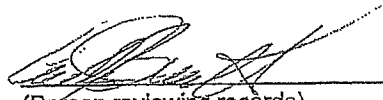
#### 2. Records Search: A comprehensive search of all Real Estate agency records was conducted on 22 September 2015. The records search included a review of the following documents:

- ☐ Real Estate Appraisal Report dated \_\_\_\_\_
- ☒ Real Estate Audit Report dated No specific date
- ☐ Real Estate Compliance Inspection Report dated \_\_\_\_\_
- ☒ Real Estate Utilization Inspection Report dated 14 November 2014
- ☒ Other documents as follows: Real Property Inventory Inspection (14 November 2014)

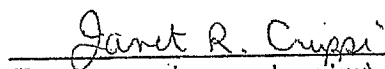
#### 3. Summary of Findings:

- ☒ Based on a review of the records identified above, there is no evidence indicating hazardous substances were stored, released, or disposed of on this property.
- ☐ Based on a review of the records identified above, there is evidence that hazardous substances have been/may have been stored, released, or disposed of on this property. A copy of the pertinent record(s) is/are attached.



#### 4. Signature and Approval:

  
(Person reviewing records)

22 September 2015  
(Date)

  
(Person approving records review)

23 Sep 15  
(Date)

PRELIMINARY ASSESSMENT SCREENING CERTIFICATION OF RECORDS SEARCH	
A. <input checked="" type="checkbox"/> Construction Division	E. <input type="checkbox"/> Planning Division
B. <input type="checkbox"/> Engineering Division	F. <input type="checkbox"/> Safety, Security & Occupational Health Office
C. <input type="checkbox"/> Logistics Management Office	G. <input type="checkbox"/> Other _____
D. <input type="checkbox"/> Operations Division	
1. Location:	
a. Project Name: Proposed Lease / Easement No. Dacw29-2-15-38, Bonnet Carre Spillway	
b. Tract No.: Tract No. 120, Section 4 and 21, Township 12 South, Range 8 East, St. Charles Parish, Louisiana	
c. Brief Description: Proposed Easement No. DACW29-15-38, St. Charles Parish Dept. of Waterworks, for continued use of an access road, up-ramp, single lane vehicle bridge, two pedestrian bridges and parking area within Bonnet Carre Spillway.	
2. Records Search:	
<input checked="" type="checkbox"/> There are no Division/Office records applicable to this action.	
<input type="checkbox"/> A Comprehensive search of all Division/Office records was conducted on _____ The records search included a review of the following documents:	
3. Summary of Findings:	
<input checked="" type="checkbox"/> Based on a review of the records identified above, there is no evidence indicating hazardous substances were stored, released, or disposed of on this property.	
<input type="checkbox"/> Based on a review of the records identified above, there is evidence that hazardous substances have been/may been stored, released, or disposed of on this property. A copy of the pertinent record(s) is/are attached.	
4. Signature and Approval:	
 (Person reviewing records)	<u>10/5/2015</u> (Date)
 (Person approving records review)	<u>10/6/2015</u> (Date)