



LOUISIANA NATURAL AND SCENIC RIVERS SYSTEM

PERMIT APPLICATION

Permit # 853 (Assigned by Department)

The Louisiana Department of Wildlife and Fisheries' Scenic Rivers program is authorized by LRS title 56, Chapter 9 Part II. This law requires permits authorizing activities in or affecting rivers that have been designated by the Louisiana Legislature as Natural and Scenic. Information provided on this form will be used in evaluating the application for a permit. Information in this application is made a matter of public record through issuance of a public notice. Disclosure of the information requested is voluntary, however, the data requested are necessary in order to communicate with the applicant and to evaluate the permit application. If necessary information is not provided, the permit application cannot be processed nor can a permit be issued.

APPLICANT INFORMATION

Name of Applicant	Southern Natural Gas Company, LLC	Name of Agent (if any)	Perennial Environmental Services, LLC
Address	1001 Louisiana Street, 740 B	Address	13100 Northwest Freeway, Suite 160
Address		Address	
City, State, Zip	Houston, Texas 77002	City, State, Zip	Houston, Texas 77040
Phone	713-420-5204	Phone	713-462-7121

DESCRIPTION OF THE PROPOSED ACTIVITY

Brief summary of the description and purpose of the proposed activity (details to be attached as a separate document)
 TGP will perform a hydrostatic test to ensure the structural integrity of an existing natural gas pipeline in Tangipahoa Parish, Louisiana. TGP proposes to withdraw a total of approximately xx gallons of water from the Tangipahoa River for the test.

Is any portion of the activity complete? YES NO (If yes indicate month and year of completion)

LOCATION OF PROPOSED ACTIVITY

Stream Name	Tangipahoa River	Names, Addresses, Phone Numbers of Adjacent Property Owners
Parish	Tangipahoa Parish	Connie B. Adams, et al, c/o Connie Perilloux, 16211 W. Bennett Road, Independence, LA 70443
Section	N/A	
Township	N/A	
Range	N/A	
Latitude/Longitude	30° 37' 29.23" N, 90° 28' 06.71" W	

ENVIRONMENTAL ASSESSMENT

Must be a separate document. See the attached instruction sheet for completing the assessment.

CONFIRMATION OF INFORMATION ACCURACY

Application is hereby made for a Scenic River Use Permit to authorize the activities described herein. I certify that I am familiar with the information contained in this application, and that, to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities, or I am acting as the duly authorized agent of the applicant.



 Signature

09/18/12

 Date



13100 Northwest Freeway
Suite 160
Houston, Texas 77040

September 18, 2012

Mr. Keith Cascio
Louisiana Department of Wildlife and Fisheries
368 Century Link Drive
Monroe, Louisiana 71203

RE: Scenic River Permit Application to Withdraw Water from the Tangipahoa River

Dear Mr. Cascio,

On behalf of our client, Southern Natural Gas Company, LLC (SNG), Perennial Environmental Services, LLC (Perennial) submits this letter and the attached information as an application for a Scenic River Permit to withdraw water from the Tangipahoa River to hydrostatically test approximately 16 miles of an existing 30-inch diameter natural gas pipeline in Tangipahoa Parish. Enclosed please find the following application materials:

- Scenic River Permit Application
- Application Information
- Vicinity Map, Aerial map, and Topographic Map
- Photo documentation of the Project site
- Signed Legal Agreement
- Permit Application Fee - Check for \$100

The recommended public notice language, was submitted to the *Advocate* and the *Daily Star* (which are the official state and parish journals, respectively) via email on September 11, 2011. The public notice is anticipated to appear in the September 14, 2012 issue of the *Advocate* and the September 19, 20, and 21, 2012 issues of the *Daily Star*. SNG will provide you with copies of the affidavits from the *Advocate* and the *Daily Star* upon receipt.

Please do not hesitate to contact me at 713-462-7121 or by e-mail at molson@perennialenv.com with any questions regarding the proposed project or permit application.

Sincerely,

A handwritten signature in black ink, appearing to read "Marshall Olson", with a long horizontal flourish extending to the right.

Marshall Olson
Environmental Specialist

Enclosures: As described above

SCENIC RIVER PERMIT APPLICATION INFORMATION
TANGIPAHOA RIVER HYDROSTATIC TEST WATER WITHDRAWAL

PROJECT DESCRIPTION

Southern Natural Gas Company, LLC (SNG) proposes to hydrostatically test approximately 16 miles of an existing 30-inch diameter natural gas pipeline as part of the 30" Whitecastle Hydrotest Project (Project). SNG will perform the hydrostatic test to determine the structural integrity of the pipeline. The Project is located approximately 2.0 miles southeast of Independence in Tangipahoa Parish, Louisiana, and within the United States Geological Survey's Hammond and Loranger 7.5-minute topographic quadrangles (enclosed). SNG proposes to withdrawal a total of approximately 3.1 million gallons of water from the Tangipahoa River for the hydrostatic test, and will discharge the water through a straw bale and silt fence discharge structure in an upland area on their existing right-of-way (ROW) easement. SNG will obtain the test water by placing a pump with an attached hose on the northeast bank of the river. The hose will be placed below the water level and will have a screened intake to prevent fish entrainment. The water will be transported to the pipeline test segment via a temporary above-ground irrigation pipe. Included in this permit package are photographs of the water withdrawal location along with a vicinity map and aerial map that depict the Project area.

LIST OF PERMITS

The following is a list of other permits/approvals required for the Project:

- Federal Energy Regulatory Commission Certificate (received, blanket activity certificate)
- U.S. Fish and Wildlife Service Clearance (submitted September 14, 2012)
- State Historical Preservation Office Clearance (received, categorical clearance)
- Louisiana Department of Environmental Quality, Hydrostatic Test Discharge Permit (received, general permit)

ENVIRONMENTAL ASSESSMENT

Existing Land Use

No impact is expected. All work is proposed to occur within the existing maintained (mowed) pipeline ROW.

Historical/Archeological Sites

No impact is expected. There are no known or anticipated significant historical or archeological sites in the Project area. The Project activities are covered under SNG's categorical agreement with the Louisiana SHPO regarding minor pipeline construction and maintenance projects within SNG's ROW. The SHPO has determined that no archeological sites or historic properties will be affected by undertaking the types of activities listed in the agreement.

Economic Impact of the Project

No impact is expected. The Project is minor and will have no noticeable economic impact. The Project will not affect unemployment, tax generation, or localized spending.

Wilderness/Rural Quality

No impact is expected. The Project has a short duration and will occur within the existing maintained pipeline ROW. It is not expected to disturb or cause any changes to the wilderness or rural qualities of the river or the general area.

Scenic River Permit Application

Scenic/Aesthetic Value

No impact is expected. The Project will occur within the existing maintained pipeline ROW over a short duration; and therefore, should not affect any scenic or aesthetic qualities of the general area.

Recreational Use/Opportunities

No significant impact is expected. The water withdrawal for the hydrostatic test will not affect any boating or fishing activities in the river during or after the test. The water pump used for the withdrawal from the river will be equipped with a screen to reduce the entrainment of aquatic species, including sport fish. Furthermore, the withdrawal will not take place during the spawning period. The impact on sport fish will be negligible.

Ecological Systems Present

No impact is expected. The Project area consists of terrestrial and aquatic ecological systems; all of which will remain as is or revert to pre-activity conditions upon completion of the Project.

Fish and Wildlife in the Area

No significant impact is expected. The project will have a negligible effect on any fish and wildlife in the Project area. The water pump used for the withdrawal from the river will be equipped with a screen to reduce the entrainment of aquatic species; furthermore the withdrawal will not take place during the spawning period. Project activities may temporarily displace mobile terrestrial wildlife from the immediate Project area. However, this affect will be minor and temporary in nature.

Botanical Elements (Vegetation)

No significant impact is expected. All work at the river will be performed within SNG's maintained ROW, which is composed of herbaceous plant species. No tree or woody vegetation would be cleared, nor will grading occur along the river bank to access the water.

Geological Features

No impact is expected. The hydrostatic test does not involve any activities that would affect the geology in the area.

Hydrologic Features

No significant impact is expected. A total withdrawal of 3.1 million gallons of water is not expected to have a noticeable effect on the hydrology of the river or the general area, because the Tangipahoa River typically has high flow rates and volumes throughout the year. Furthermore, the water will be discharged into upland areas through energy dissipation structures, and will be allowed to flow back to the river through an unnamed tributary to the Tangipahoa River.

Water Quality/Quantity

No impact is expected. The Project will not result in any impacts to water quality. A one-time withdrawal of 3.1 million gallons of water is not expected to affect water quality, and will have no noticeable effect on the quantity of water in the river, which is approximately 160 feet across (edge of water to edge of water) and deeper than 5 feet at the proposed withdrawal location. In addition, the test water will be discharged in an upland area through filters and energy dissipation structures. The discharge of the water upon completion of the tests will be performed in accordance with the LDEQ General Permit for Hydrostatic Test Water Discharges, SNG's Permit Number LAG679035, which has water quality criteria that must be met.

Scenic River Permit Application

STEPS TAKEN TO MINIMIZE POTENTIAL IMPACTS

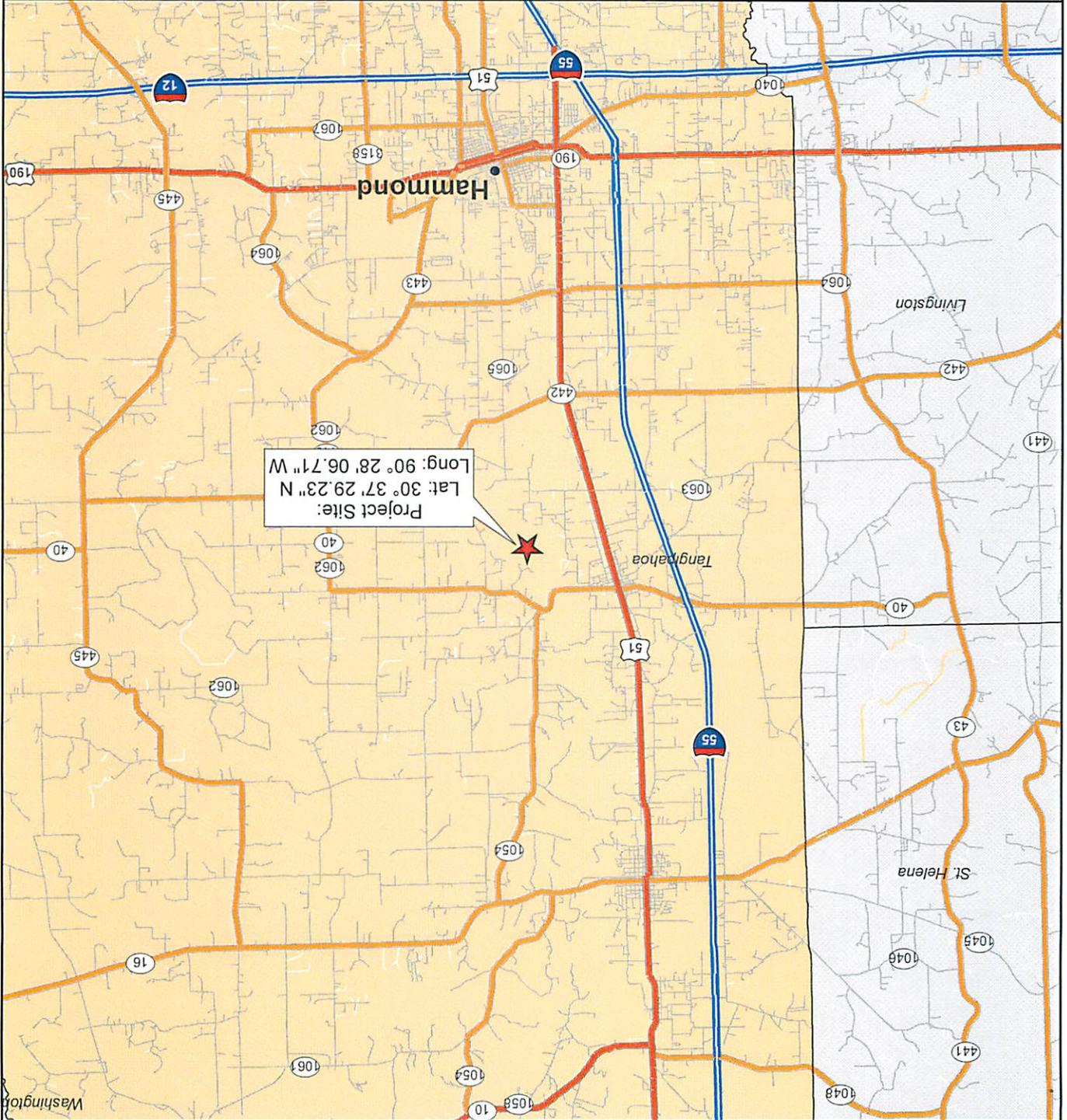
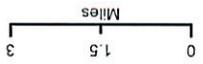
SNG will place screens at the end of the intake hose to help prevent the entrainment of aquatic species, and will limit their workspace at the river to their existing maintained ROW. SNG will discharge water in an upland area through filters and energy dissipation structures, which will reduce the impact of the discharge on both the unnamed tributary to the Tangipahoa River and the Tangipahoa River.

ALTERNATIVES

There is no environmentally preferable alternative for source water for the hydrostatic test. No other waterbody in the immediate area could sustain the withdrawal of water required for the test, and trucking water to the site would require 310 10,000 gallon water trucks, which SNG believes could have more of a negative impact on the area than the Project as proposed. The nature of the Project is such that any potential impacts to the river are negligible and will not result in any long term effect.

COMPLIANCE HISTORY

To our knowledge, SNG has never been cited for any violations of the Scenic Rivers Act.



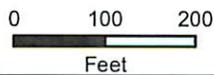


Withdraw Site:
Lat: 30° 37' 29.23" N
Long: 90° 28' 06.71" W



Legend

- Water withdraw location



Aerial Map
30" Whitecastle Hydrotest Project
Southern Natural Gas Company, LLC
Tangipahoa Parish, Louisiana

Page 2 of 3

Scale: 1:2,400

NAD83 LA S 1702

Date: Sept. 2012

Source: ArcGIS Online Imagery.

Page 3 of 3		NAD83 LA S 1702	
Scale: 1:12,000		Date: Sept. 2012	

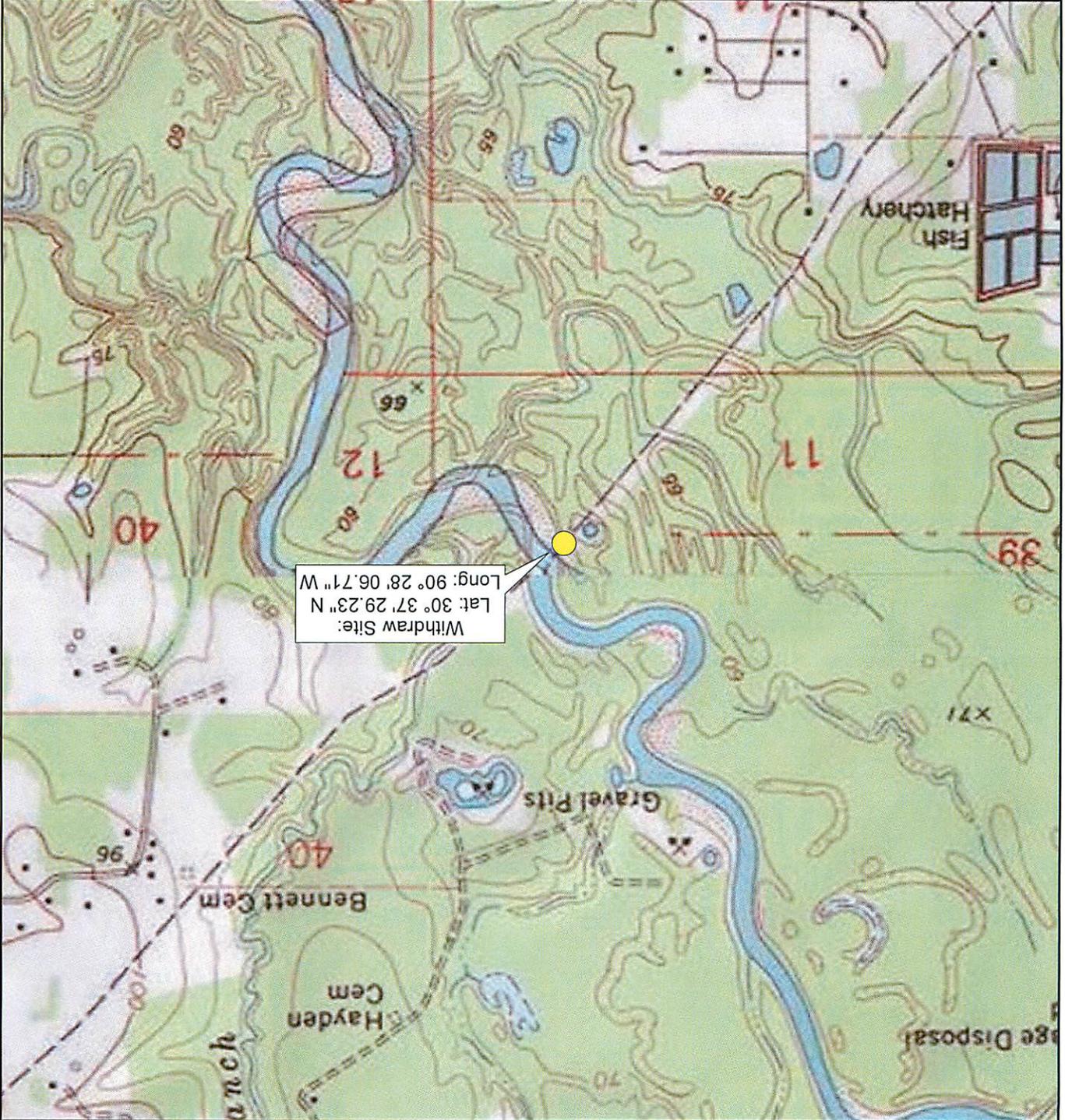
Topographic Map
30" Whitecastle Hydrest Project
Southern Natural Gas Company, LLC
Tangipahoa Parish, Louisiana



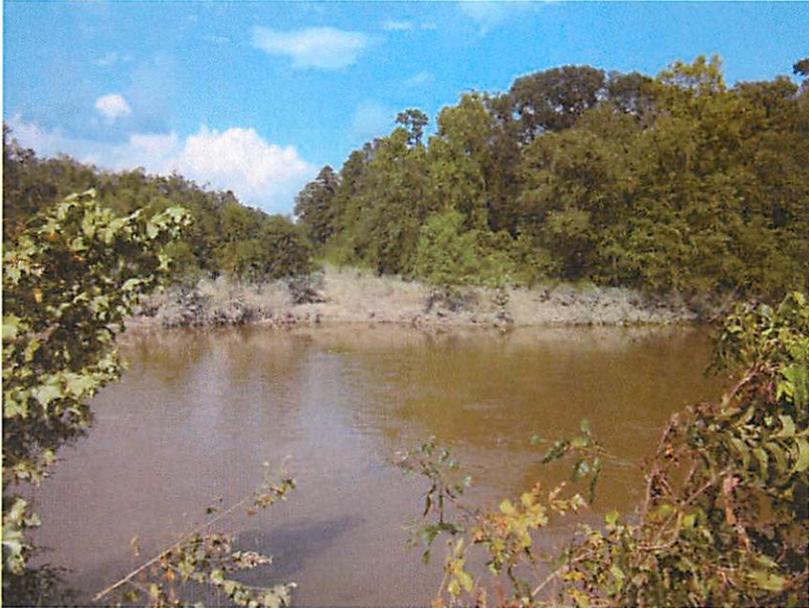
Legend

- Water withdraw location

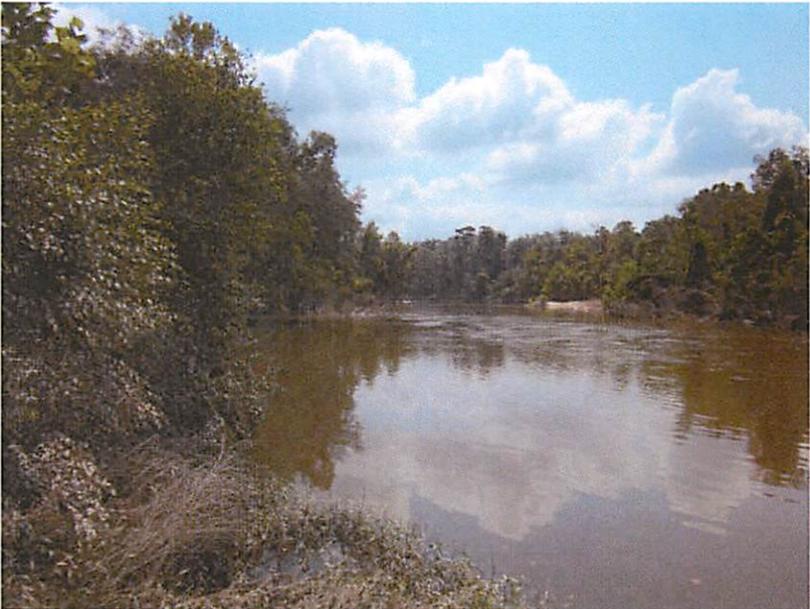
0 500 1,000 Feet



PHOTOGRAPHIC LOG

PN:	City: Independence
Project Name: 30" Whitecastle Hydrotest Project	Parish: Tangipahoa
	State: Louisiana
Photograph ID: 1	
Feature: Tangipahoa River	
Date: 09-06-12	
Comments: Photo of Tangipahoa River facing northeast toward the Project side of the river.	
Photograph ID: 2	
Feature: Tangipahoa River	
Date: 09-06-12	
Comments: Photo of Tangipahoa River facing southwest from the Project side of the river.	

PHOTOGRAPHIC LOG

Photograph ID: 3	
Feature: Tangipahoa River	
Date: 09-06-12	
Comments: Photo of Tangipahoa River facing north (upstream) from the Project side of the river.	
Photograph ID: 4	
Feature: Tangipahoa River	
Date: 09-06-12	
Comments: Photo of Tangipahoa River facing south (downstream) from Project side of the river.	



State of Louisiana

BOBBY JINDAL
GOVERNOR

DEPARTMENT OF WILDLIFE AND FISHERIES

ROBERT J. BARHAM
SECRETARY

Dear Scenic River Permit Applicant:

Please review and concur on the following statement regarding the issuance of permits by the Louisiana Department of Wildlife and Fisheries. This agreement must be signed and returned before a Scenic River Permit can be issued.

"I have been advised and do understand that by applying for and accepting a Scenic Rivers permit issued by the Louisiana Department of Wildlife and Fisheries, I am being allowed to engage in an activity which would otherwise be prohibited by law or for which a permit is required. I understand that the permit is not a license and confers no property right upon me. I specifically agree to abide by all State and Federal fish and wildlife laws and regulations, and all State and Federal laws and regulations which relate to this permit or the permitted activity, and by all other terms and conditions of this permit. I understand that the permit for which I am applying may be suspended, annulled, withdrawn or revoked and that I may be assessed civil penalties, all in accordance with the provision of the Louisiana Administrative Procedure Act, and that I may be denied future permits as a consequence of my failure to fully and completely comply with the terms and conditions of the permit, as well as other laws and regulations pertinent thereto. If served with or notified of a cease and desist order signed by the Scenic Rivers Administrator, I agree to immediately and without delay cease all activities and operations which relate to the permitted activity or which are impacting the Scenic River, until such time as the matter can be resolved in an adjudicatory hearing pursuant to the Louisiana Administrative Procedure Act. I understand and agree that any permit issued to me by the Louisiana Department of Wildlife and Fisheries is in the nature of a privilege which is being voluntarily extended to me by the Department and the failure on my part to cooperate with the Department can result in the loss of the privilege conferred and the denial of future requests for permits. By accepting this permit, I evidence my agreement to be bound by all conditions and stipulations set forth herein."

A handwritten signature in black ink, appearing to read "Robert J. Barham", written over a horizontal line.

Authorized Signature

A handwritten date "09/18/12" in black ink, written over a horizontal line.

Date

REV. 12/7/98