

WRRDA 7001 Submissions Package
U.S. Army Corps of Engineers

Proposal Name: Ouachita-Black Rivers Navigation Project, AR and LA

Submission Date: 09/15/2016

Proposal ID Number: cc501a25-452f-4fda-9569-69657c8cc78e

Purpose of Proposal: The proposed project modification would include Little River as part of the Ouachita-Black Rivers Navigation Project. The modification would authorize the U.S. Army Corps of Engineers to dredge the lower 14,000 feet of Little River where it empties into the Black River. When river stages are high on the Ouachita-Black Rivers, sediment is deposited in the lower end of Little River which prevents navigation during low river stages.

1. Administrative Details

Proposal Name: Ouachita-Black Rivers Navigation Project, AR and LA

by Agency: Louisiana Department of Transportation and Development

Locations: LA

Date Submitted: 09/15/2016

Confirmation Number: cc501a25-452f-4fda-9569-69657c8cc78e

Supporting Documents

File Name	Date Uploaded
Arkansas Waterways Commission Ouachita Black support.pdf	09/15/2016
Letter of Support for Modification of Ouachita-Black Rivers Navigation Project.pdf	09/15/2016
Archie Letter of Support for Little River.pdf	09/15/2016
LS & JM Gravelle Letter of Support.pdf	09/16/2016
Little River 1.pdf	09/15/2016
Archie Terminal service area map and statistics for Little River.pdf	09/15/2016
ORVA Letter of Support Little River.pdf	09/15/2016
W.B. McCartney Oil Co Letter of Support Little River.pdf	09/15/2016

2. Provide the name of the primary sponsor and all non-Federal interests that have contributed or are expected to contribute toward the non-Federal share of the proposed feasibility study or modification.

Sponsor	Letter of Support
Louisiana Department of Transportation and Development(Primary)	Attached

3. State if this proposal is for a feasibility study, a modification to an authorized USACE feasibility study or a modification to an authorized USACE project. If it is a proposal for a modification, provide the authorized water resources development feasibility study or project name.

[x] Modification to an Authorized USACE Project : Ouachita-Black Rivers Navigation Project, AR and LA

4. Clearly articulate the specific project purpose(s) of the proposed study or modification. Demonstrate that the proposal is related to USACE mission and authorities and specifically address why additional or new authorization is needed.

The purposed project modification would include Little River as part of the Ouachita-Black Rivers Navigation Project. The modification would authorize the U.S. Army Corps of Engineers to dredge the lower 14,000 feet of Little River where it empties into the Black River. When river stages are high on the Ouachita-Black Rivers, sediment is deposited in the lower end of Little River which prevents navigation during low river stages.

5. To the extent practicable, provide an estimate of the total cost, and the Federal and non-Federal share of those costs, of the proposed study and, separately, an estimate of the cost of construction or modification.

	Federal	Non-Federal	Total
Study	\$250,000	\$250,000	\$500,000
Construction	\$990,000	\$110,000	\$1,100,000

Explanation (if necessary)

Only the first 14,000feet from the mouth of the Little River on the way to the Archie Terminal requires dredging. Two types of dredges are required, a conventional river dredge and a smaller truckable dredge. Estimated cost to dredge for the conventional dredge is \$625,000. Estimated cost to dredge for the truckable dredge is \$377,500. Add cost for mobilization of \$100,000.

6. To the extent practicable, describe the anticipated monetary and nonmonetary benefits of the proposal including benefits to the protection of human life and property; improvement to transportation; the national economy; the environment; or the national security interests of the United States.

Little River is utilized to transport fuel products (gasoline and diesel) to a major distribution terminal located at Archie, LA, some 9 miles upstream from the Black River. Approximately 54 million gallons of gasoline and 39.2 million gallons of diesel fuel are barged annually. The volume represents approximately 11,000 truckloads. These products are distributed to approximately 15 parishes and counties in Central LA and SW Mississippi, with 29 fuel distributors that service a 130 mile area - one of the major agricultural producing areas of the region. Low water occurs two to three times annually causing shippers to “light-load” barges which greatly reduces the efficiency of waterborne transportation. Farmers in the area are greatly impacted as these low water periods occur both during the planting and harvesting seasons. Also the distribution terminal has been proven to be critical infrastructure in supplying transportation fuels during evacuation events along the major north-south evacuation routes of I-49, Hwy 165, Hwy 167, Hwy 61, and Hwy 65 just to name a few. Interruption of this supply chain during or leading up to one of these evacuation events could significantly complicate the safety and efficacy of those efforts.

7. Does local support exist? If 'Yes', describe the local support for the proposal.

Yes

Local Support Description

There is strong local support for this proposal. Both non-federal sponsors of the projects strongly support the modification of the Ouachita-Black Rivers Navigation Project, AR and LA, to include Little River in the authorized project. Local industry is supportive of the modification due to increased fuel costs to them when the terminal cannot receive barge deliveries due to inadequate channel depth. Private industry has put up money to have the channel constructed back to navigable depths but cannot continue to fund this effort.

8. Does the primary sponsor named in (2.) above have the financial ability to provide for the required cost share?

Yes

Additional Proposal Information

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Arkansas Waterways Commission Ouachita Black support.pdf



Arkansas Waterways Commission

Asa Hutchinson, Governor

Gene Higginbotham, Executive Director

September 12, 2016

Colonel Michael C. Derosier
Commander
Vicksburg District, USACE
4155 East Clay Street
Vicksburg, MS 39183

Dear Colonel Derosier,

On behalf of the Arkansas Waterways Commission, we request your support for the dredging of the lower 14,000 feet of the Little River where it flows into the Black River in Louisiana.

Sediment from the Ouachita and Black Rivers settles in the lower 14,000 ft. of the Little River during high water seasons and prohibits navigation, thus preventing fuel from being transported to the distribution center in Archie, LA. The Archie fuel terminal in Jonesville, LA provides about 25% of the total tonnage that moves on the Ouachita River System, producing an average of 70 million tons of fuel annually. Any interruption in transportation to the Archie terminal can result in the System falling below 1,000,000 tons and place it in the "Low Use" category. ORVA is still seeking Congressional approval for this addition to the Ouachita-Black Rivers Navigation Project.

Although this project will not directly affect Arkansas' use of the Ouachita-Black Navigation System, it will affect the accessibility to our rivers. We want to encourage the use of the Ouachita-Black whether it is in our state or another. The additional dredging of the lower 14,000 ft. of the Little River will go a long way in serving the users of the system.

We believe this project is essential in the efficiency of the navigable river system for Louisiana and ultimately, Arkansas. Please feel free to contact me at (501) 682-1173 if you have any questions or if I may be of assistance.

Sincerely,

Gene Higginbotham

cc: Judge Michael Loftin, Commissioner, AWC
Ms. Sharon Balfour, LADOTD

Primary Sponsor Letter of Support

(As uploaded)

**Letter of Support for Modification of Ouachita-Black Rivers
Navigation Project.pdf**



Office of the Secretary
PO Box 94245 | Baton Rouge, LA 70804-9245
ph: 225-379-1200 | fx: 225-379-1851

John Bel Edwards, Governor
Shawn D. Wilson, Ph.D., Secretary

August 31, 2016

Colonel Michael C. Derosier, Commander
U.S. Army Corps of Engineers
Vicksburg District
155 Clay Street
Vicksburg, Mississippi 39183-3435

ATTN: CEMVK-PP-B4

Re: Ouachita /Black Rivers Navigation Project, AR and LA

Dear Colonel Derosier:

The Louisiana Department of Transportation and Development, a sponsor of the federally authorized Ouachita/Black Rivers Navigation Project in Louisiana, is requesting modification to the Ouachita/Black Rivers Navigation Project, AR and LA, to include navigation from mile 41.5 on the Black River, Louisiana, at the mouth of Little River, approximately 14 miles upstream on Little River, as a project feature of the Ouachita/Black Rivers Navigation Project.

Little River is a vital waterway used to transport refined fuel products for distribution throughout approximately fifteen (15) Parishes and Counties in two (2) states where there are no refined products pipelines to deliver fuel products. This supply chain is critical infrastructure in supplying fuel along major north-south corridors I-49, Hwy 165, Hwy 167, Hwy 61, and Hwy 65, which are also evacuation routes for emergency events.

As the sponsor, Louisiana Department of Transportation and Development is prepared to provide a letter of intent to move forward on a study to evaluate the requested modifications and to seek its cost share in the cost of the study and anticipated construction.

If you have any questions, please contact Phil Jones at (225) 379-3030.

Sincerely,

A handwritten signature in blue ink, appearing to read "Shawn D. Wilson", is written over a blue circular stamp or seal.

Shawn D. Wilson, Ph.D.
Secretary

SDW:CRC:crc

Additional Proposal Information

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Archie Letter of Support for Little River.pdf



August 26, 2016

Certified Return Receipt 7015 3430 0000 7265 8061

Shawn Wilson Ph.D., Secretary
Louisiana Department of Transportation and Development
P.O. Box 94245
1201 Capitol Access Road
Baton Rouge, LA 70804-9245

Re: Letter of Support Regarding Modification of the Ouachita-Black Rivers Navigation Project to Add the Lower 14,000 feet of Little River near Jonesville Louisiana as a Project Feature

Dear Secretary Wilson:

The purpose of this letter is to express the strong support of Archie Terminal Company LLC (ATC) for having the lower 14,000 feet of the Little River, at Jonesville, LA added as a project feature of the Ouachita-Black Rivers Navigation Project.

ATC via the Ouachita River Valley Association (ORVA) submitted the initial proposal in November 2014, under the authority of Section 7001 of the 2014 WRRDA, to modify the navigation project to include the lower portion of the Little River as a project feature. However, the proposal was denied by the Assistant Secretary of the Army for Civil Works (ASACW) due to "single-user" concerns. Approval would have allowed the U.S. Army Corps of Engineers to dredge this area which would provide unrestricted barge access to ATC's refined fuels distribution terminal located on the Little River.

When the Ouachita-Black Rivers experience high water stages siltation deposits in the lower portion of the Little River blocking access to the fuel terminal. This occurred in 2010, 2015 and threatens again this year. In 2010 and 2015 ATC self-funded dredging of the Little River at a combined cost of between \$1 and \$2 million dollars, not to mention loss of sales revenue to our sole supplier Placid Refining Company LLC and the increased cost to wholesale customers having to travel much longer distances to procure fuel for end use consumers.

ATC has developed and provided to Ms. Sharon Balfour and Mr. Chris Collins of your Department, detailed justification which clearly indicates the previous application of the "single user" disqualifier was misguided. To briefly summarize, the facility's market area includes nearly 500,000 people in some 15 Parishes and Counties in Central Louisiana and Southwest Mississippi. The fuel terminal services 29 wholesale fuel distributors that deliver approximately 70 million gallons of gasoline and diesel fuel annually to end use consumers.

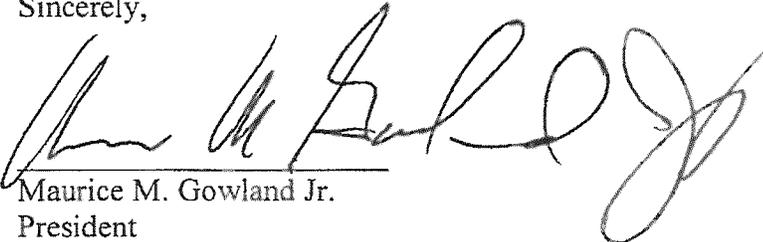
ATC understands that certain local interest costs may ultimately be associated with this modification and ATC is willing to offset those costs so they are not a burden to LADOTD's budget.

It should be noted in closing that several times in recent history ATC's Jonesville terminal has proven to be critical infrastructure in supplying transportation fuels during evacuation events along the major north-south evacuation routes of I-49, Hwy 165, Hwy 167, Hwy 61 and Hwy 15 just to name a few. Interruption of this supply chain during or leading up to one of these evacuation events could significantly complicate the safety and efficacy of those efforts.

We appreciate your assistance and support in seeking modification to the Ouachita-Black River Navigation Project. Likewise, on behalf of our customers throughout Louisiana and Mississippi, thank you for supporting our efforts to continue the timely and economical supply of refined fuels to those areas.

If you have any questions or require any additional information please contact Mr. Barry Joffrion at (225) 387-0278 or barry.joffrion@placidrefining.com.

Sincerely,



Maurice M. Gowland Jr.
President

G:joffrb/shared/ENV_RO/PRCLetters/2016/PRC1608.006

Cc: Misc Projects USACE Dredge Authorization
Archie Terminal Company LLC Board of Managers (via email)
Sharon Balfour, LADOTD
Chris Collins, LADOTD
Bill Hobgood/Rayford Wilbanks, ORVA (via email)
Matt Pfister (via email)
Roger Dobbs (via email)
Chronological

Other Non-Federal Sponsors Letter(s) of Support

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LS & JM Gravelle Letter of Support.pdf

L.S. & J. M. Gravelle, Inc.

Since 1931

September 7, 2016

The Honorable Bill Cassidy MD
United States Senator
703 Hart Senate Office Building
Washington, DC 20510

The Honorable David Vitter
United States Senate
516 Hart Senate Office Building
Washington, DC 20510

The Honorable Ralph Abraham MD
United States Representative
417 Cannon House Building
Washington, DC 20515

RE: Request for support of US Army Corps of Engineers Authorization for Dredging Activities on Ouachita-Black River Navigation Project – Little River at Jonesville, Louisiana

Gentlemen,

It is our understanding a recent request/proposal by the Archie Terminal Company LLC, via Ouachita River Valley Association (ORVA), to have the lower 14,000 feet of the Little River near Jonesville, Louisiana included as a project feature of the Ouachita-Black River Navigation Project, which as we understand it, would pave the way for the Corps authorization for much needed dredging was disqualified based on a “single user” issue.

As one of many wholesale customers who routinely “pull” gasoline and/or diesel from Archie Terminal and distribute it to many of our local retail customers and end users throughout central Louisiana we do not totally agree with the logic of the “single user” disqualifier. In recent years when the terminal has been inoperable because the Little River was not navigable, we were forced to dispatch our transports an additional 60-150 miles to procure fuel for our various retail and end user customers for months while Archie self-funded the necessary dredging. This causes us an economic hardship as well as increases the likelihood of an accident while our transports are in longer distance transits.

Having the Archie Terminal operational is a significant benefit to our company, the general public and area businesses we supply. Therefore, we are respectfully asking that you add the lower Little River as a Project Feature of the Ouachita-Black Navigation Project or otherwise authorize funding, or co-funding with the Archie Terminal and Corps to complete dredging as may be periodically required.

Please contact me at 318-435-5108 ext.13, if you require additional information.

Respectfully,



Joe S Gravelle
LS & JM Gravelle, Inc.

2613 Loop Road
PO Box 279
Winnsboro, LA 71295

318-435-5108
318-435-0430
joe71295@gmail.com



Map Document

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Little River 1.pdf



Additional Proposal Information

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**Archie Terminal service area map and statistics for Little
River.pdf**

2013 Population Estimates (US Census Bureau)

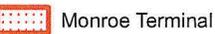
Terminal	Population
Archie Terminal	427,638
Monroe Terminal	466,566

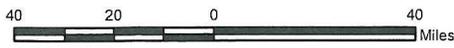
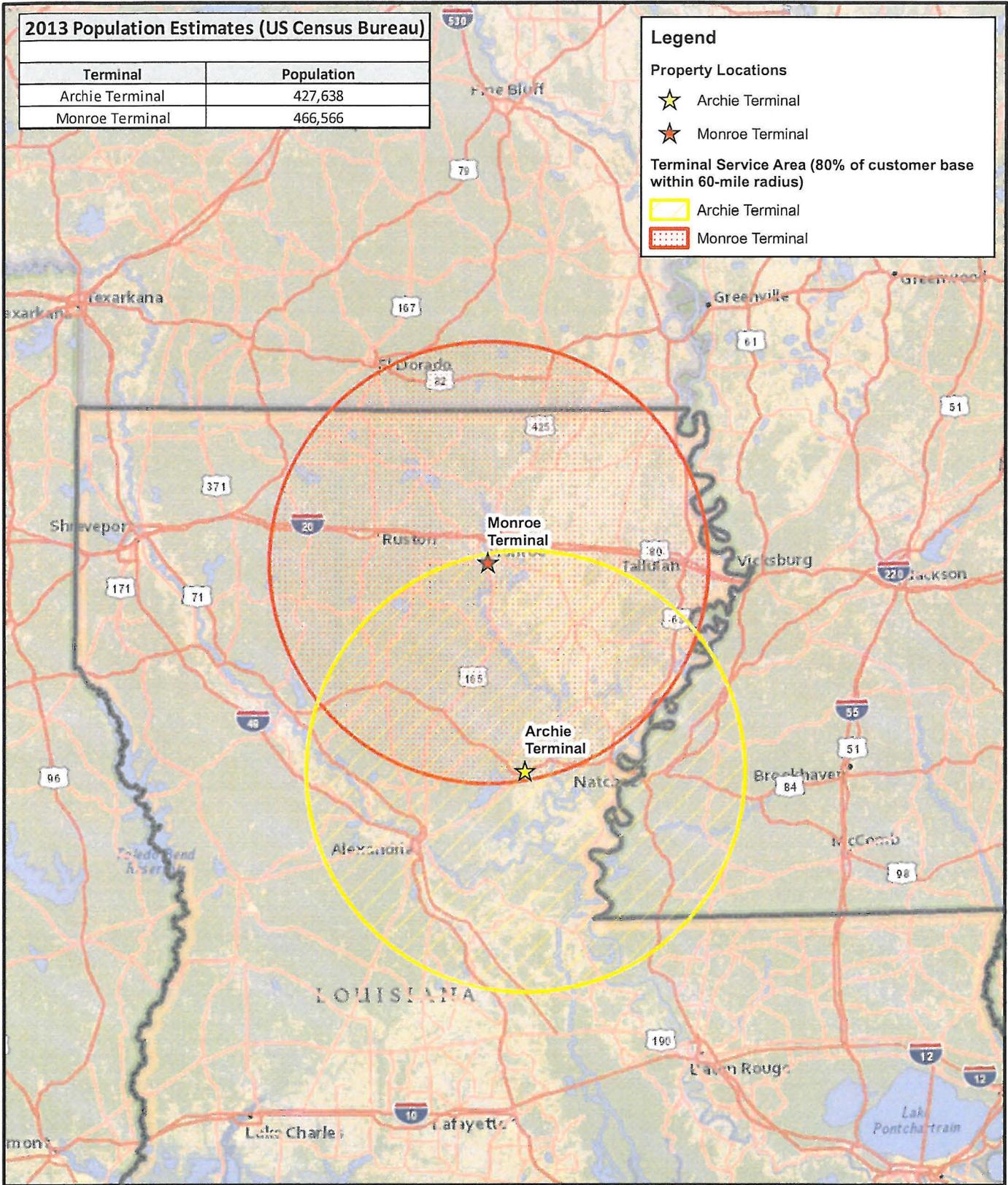
Legend

Property Locations

- ★ Archie Terminal
- ★ Monroe Terminal

Terminal Service Area (80% of customer base within 60-mile radius)

-  Archie Terminal
-  Monroe Terminal



Terminal Service Areas

Placid Refining Company LLC



Environmental Science Services, Inc.
 P.O. Box 1289
 Denham Springs, Louisiana 70727-1289
 (225) 927-7171

Source:
 Census data from the 2013 TIGER/Line Shapefiles and the 2009-2013 American Community Survey (ACS) 5-year estimates data.

Archie Terminal Customer List

BENCHMARK RESOURCES CORP
 CARY OIL COMPANY
 CENLA FUELS LLC
 CENTRAL OIL & SUPPLY
 CIRCLE K STORES INC
 DAVID & MYRTLE CARLOCK DBA
 DELTA FUEL COMPANY, INC.
 EVANS OIL COMPANY LLC
 HILL OIL COMPANY LLC
 KAISER ENTERPRISES INC DBA
 KROGER LIMITED PARTNERSHIP I
 LEESVILLE OIL COMPANY INC
 LOTT OIL CO INC
 LS & JM GRAVELLE INC
 MOTIVA ENTERPRISES LLC
 MURPHY USA INC
 MUSKET CORPORATION
 NORTHEAST LA WHOLESALE OIL & GAS
 PETROLEUM TRADERS CORP
 RACHEL OIL CO INC
 SOUTHERN COUNTIES OIL CO DBA SC FUELS-IN
 SPILLERS OIL COMPANY INC
 ST ROMAIN OIL COMPANY LLC
 T A ROBERTS OIL COMPANY
 T J KERVIN
 TAUNTONS OF VIDALIA LLC DBA PAPA T'S
 VICTORY ENERGY LLC
 W B MCCARTNEY OIL COMPANY INC
 WALLER PETROLEUM INC

Monroe Terminal Customer List

BENCHMARK RESOURCES CORP
 CARROLL OIL, INC.
 CARY OIL COMPANY
 CENLA FUELS LLC
 CENTRAL OIL & SUPPLY
 DELTA FUEL COMPANY, INC.
 DENNY OIL COMPANY
 E Z MART STORES INC
 EMERSON OIL CO INC
 EVANS OIL COMPANY LLC
 FIKES WHOLESALE INC
 FUEL MASTERS LLC
 HILL OIL COMPANY LLC
 LARD OIL COMPANY INC
 LOTT OIL CO INC
 LS & JM GRAVELLE INC
 MURPHY USA INC
 NORTHEAST LA WHOLESALE OIL & GAS
 PEPPER OIL COMPANY INC
 PETROLEUM TRADERS CORP
 PILOT TRAVEL CENTERS LLC
 RACETRAC PETROLEUM INC
 RACHEL OIL CO INC
 SPILLERS OIL COMPANY INC
 SUN COAST RESOURCES, INC.
 T A ROBERTS OIL COMPANY
 T J KERVIN
 TRUMAN ARNOLD COMPANIES
 VALERO MARKETING & SUPPLY CO
 W B MCCARTNEY OIL COMPANY INC

Archie Terminal

Total Archie Terminal Customers 29
 Total Population Served by the Archie Terminal 427,638
 Total Gas/ULSD Gallons sold in 2015 51,290,000
 Tons / Year (1 gallon = 7.5 lbs) 192,338
 Ton Miles / Year (tons X 51 Ouachita/Black River Miles) 9,809,213
 Total Tanker Truck loads (1 Truck = 8,000 gallons) 6,411
 Average Trucks / day 18

Monroe Terminal

Total Monroe Terminal Customers 30
 Total Population Served by the Monroe Terminal 466,566
 Total Gas/ULSD Gallons Sold in 2015 101,025,000
 Tons / Year (1 gallon = 7.5 lbs) 378,844
 Ton Miles / Year (tons X 167.4 Ouachita/Black River Miles) 63,418,444
 Total Tanker Truck loads (1 Truck = 8,000 gallons) 12,628
 Average Trucks / day 35

Archie + Monroe Terminal Totals

Total Archie & Monroe Terminal Customers 59
 Total Population Served by Archie & Monroe Terminals 894,204
 Total Gallons sold thru Archie and Monroe Terminals in 2015 152,315,000
 Tons / Year (1 gallon = 7.5 lbs) 571,181
 Ton Miles / Year (tons X 51 River Miles) 73,227,656
 Total Tanker Truck loads (1 Truck = 8,000 gallons) 19,039
 Average Trucks / day 52

Additional Proposal Information

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ORVA Letter of Support Little River.pdf



August 30, 2016

Dr. Shawn Wilson, Ph.D.,
Secretary
Louisiana Department of Transportation and Development
P. O. Box 94245
1201 Capital Access Road
Baton Rouge, LA 70804-9245

Re: Letter of Support Regarding Modification of the Ouachita-Black Rivers Navigation Project,
AR & LA to Add Lower 14,000 Feet of Little River as Project Feature

Dear Secretary Wilson:

The purpose of this letter is to express the strong support of the Ouachita River Valley Association for having the lower 14,000 feet of Little River added as a project feature of the Ouachita-Black Rivers Navigation Project, AR & LA.

Our Association submitted the initial proposal in November 2014, under the authority of Section 7001 of the 2014 WRRDA, to modify the navigation project to include the lower portion of Little River as a project feature. However the proposal was denied by the Assistant Secretary of the Army for Civil Works (ASACW) due to "single-user" concerns. Approval would have allowed the U. S. Army Corps of Engineers to dredge this area which would provide Archie Terminal Company LLC (ATC) unrestricted access by barge to their fuel terminal located some 9 miles up Little River.

When the Ouachita-Black Rivers experience high stages, siltation deposits in the lower portion of the river blocking access to the fuel terminal. This occurred in 2010, 2015, and threatens again this year. The 2010 and 2015 events cost ATC between \$1 and \$2 Mil. to have the area dredged so access could be regained, not to mention the lost sales and increased cost to consumers for having to obtain fuel at higher prices elsewhere.

ATC has developed additional justification which clearly indicates this facility should not be deemed a "single-user". To briefly summarize, the facility market area includes nearly 500,000 people in some 15 parishes and counties in Central LA and SW MS and there are 29 fuel distributors that deliver approximately 70 million gallons of gasoline and diesel fuel annually to customers. The facility accounts for approximately 20 percent of the tonnage moving on the navigation system. Without question, this facility is a vital component of the overall economy of this area.

In conclusion, our Association is in full support of this initiative. Please contact us if we can provide any assistance in preparation of this vital package which would have a major positive impact on the many businesses, farmers, and people of this large service area affecting two States.

Sincerely,



Randy Denmon
President, Ouachita River Valley Association
P. O. Box 8460
Monroe, LA 71211

Additional Proposal Information

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W.B. McCartney Oil Co Letter of Support Little River.pdf

W. B. McCartney Oil Company, Inc.
P.O. Box 1200
Jena, Louisiana 71342
(318)992-4186

May 27, 2016

The Honorable Bill Cassidy MD
United States Senator
703 Hart Senate Office Building
Washington, DC 20510

The Honorable David Vitter
United States Senator
516 Hart Senate Office Building
Washington, DC 20510

The Honorable Ralph Abraham MD
United States Representative
417 Cannon House Office Building
Washington, DC 20515

*Re: Request for support of US Army Corps of Engineers Authorization for Dredging Activities,
Ouachita-Black River Navigation Project – Little River at Jonesville, Louisiana*

Gentlemen,

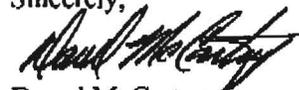
It is our understanding a recent request/proposal by Archie Terminal Company LLC, via the Ouachita River Valley Association (ORVA), to have the lower 14,000 feet of the Little River near Jonesville, Louisiana included as a project feature of the Ouachita-Black River Navigation Project, which as we understand it, would pave the way for Corps authorization for much needed dredging was disqualified based on a "single user" issue.

As one of many wholesale customers who routinely "pull" gasoline and/or diesel from Archie Terminal and distribute it to many of our retail customers and end users throughout Central Louisiana we do not totally agree with the logic of the "single user" disqualifier. In recent years when the terminal has been inoperable because the Little River was unnavigable, we were forced to dispatch our transports an additional 60-150 miles to procure fuel for our various retail and end use customers for months while Archie self-funded the necessary dredging. This causes us an economic hardship as well as increases the likelihood of an accident while our transports are in longer distance transits.

Having the Archie Terminal operational is a significant benefit to our company, the general public and area businesses we supply. Therefore, we are respectfully asking that you add the lower Little River as a Project Feature of the Ouachita-Black Navigation Project or otherwise authorize funding, or co-funding with the Archie Terminal and the Corps to complete dredging as may be periodically required.

Please contact me at 318-992-4186, if you require any additional information.

Sincerely,


Darrel McCartney
McCartney Oil