## DEPARTMENT OF THE ARMY



MISSISSIPPI RIVER COMMISSION, CORPS OF ENGINEERS VICKSBURG, MISSISSIPPI 39181-0080

October 7, 2019

Executive Office

Mr. Dave Dixon Oil and Gas Realtime, LLC 108 Rue Du Maurier Lafayette, Louisiana 70503

Dear Mr. Dixon:

Thank you for your comments presented to the Mississippi River Commission during the public meeting held in Baton Rouge, Louisiana, on August 23, 2019. In your testimony you discussed recent flooding in Lafayette and the need to dredge the Vermilion River.

The New Orleans District received funding in Fiscal Year 2019 to conduct a Hydrological and Hydraulic analysis on the Vermilion River. This analysis will examine existing conditions of the Vermilion River from north of Lafayette, Louisiana, out to the Vermilion Bay. The scope includes an alternative that will apply fully-authorized dimensions of the channel (-9' MLG x 100' from the Gulf Intracoastal Waterway to Mile 52 in Lafayette, Louisiana, and -8' MLG x 80' from the Gulf Intracoastal Waterway to Vermilion Bay), and two other alternatives that will focus on removing key "plug" areas. This analysis will enable the Corps of Engineers to determine whether there are any impacts to water levels, both upstream and downstream, if the dredging were completed. This analysis is scheduled for completion by December 31, 2019, and upon completion we will coordinate our findings with interested parties including both Lafayette and Vermilion Parishes and the surrounding municipalities.

Additionally, please know that the New Orleans District has been contacted by several parties with varying positions in regards to dredging the Vermilion River. We appreciate your engagement and look forward to discussing the findings of our hydrological and hydraulic analysis with interested parties that may inform potential courses of action.

Thank you for taking the time to speak to us and share your concerns about recent flooding. We appreciate your views and look forward to hearing from you at future meetings.

Sincerely.

R. Mark Toy

Major General, U.S. Army

President-Designee, Mississippi

River Commission