



OFFICE of the GOVERNOR

JOHN BEL EDWARDS

Northeast Hazard Mitigation Grant Program Funding Overview

OUACHITA FLOODING BACKGROUND

Ouachita was the most impacted parish by the March 2016 flooding. According to the National Weather Service, multiple rounds of torrential rains fell almost continuously from Tuesday March 8th through Saturday, March 12th producing rainfall total over 20 inches and a combination of flash and river flooding. Prior to the event, the parish completed emergency repairs the drainage pipes for its main pump station, River Styx, but those repairs were not sufficient and the pump station was not completely operational during the event further complicating response efforts. Given the widespread area of rainfall and the river and stream levels, it took several weeks to drain certain impacted areas. For the Boeuf watershed, this was a greater than 500 year event or stated another way, the chances this event would occur in any year are less than .2%.

During the Restore LA Task Force meeting held in West Monroe on December 16, 2016, Ouachita Parish officials raised concerns about the investment in repairing housing without a corresponding investment in flood protection and presented an initial list of projects totaling over \$90 million dollars. In the weeks following that meeting, GOHSEP met with Ouachita on multiple occasions to identify any additional sources of HMGP funding that could be used to fund some of these projects. The leadership of the parish and both main cities has been an exemplary as they worked collaboratively to identify and prioritize the potential projects for this funding.

In addition, the Boeuf and Lower Ouachita watersheds have been selected as the 2nd phase of the FEMA-State Resilient Recovery Watershed pilot that will be kicked off on August 3, 2016 in a joint event to include the remarks from the Governor. The 1st phase is the Vermilion watershed.

OUACHITA PROJECT FUNDING

GUSTAV RE-ALLOCATION \$5,692,588 (NEW ALLOCATION)

a) East Town and Country Flood Control project: to include channel and pump station improvements. This benefits a densely populated area north of Monroe.

b) Raccoon Bayou Channel Improvements: to include channel, outlet, and pump station improvements. This benefits a large geographic area in the southern part of the parish near Richwood. (This is the project that benefits the homeowners the Governor during his visit to Mt. Zion Church in April 2016.)

MARCH FLOOD ORIGINAL ALLOCATION \$5,938,616 (ANNOUNCED IN DECEMBER 2016)

a) River Styx Pump Station Upgrade: replacement of large drainage pipes to improve the function to the pump station which drains a large portion of the parish as well as the City of Monroe. This project is their top priority and is the project that was in Capital Outlay.

b) Georgia Street Pump Station: a new pump station to improve drainage and reduce flooding in the Georgia Street neighborhood within the City of Monroe. This neighborhood has experienced repetitive flooding. This project is also utilizing funding from the Statewide Flood Control program managed by DOTD.

c) Black Bayou Canal Drainage improvements: widening the lower reach of this canal to improve drainage and reduce flooding for the City of West Monroe.

d) Oregon Trail Protection: completing the floodwall/levee to protect the Oregon Trail neighborhood within the City of Monroe.

MARCH FLOODING SUPPLEMENTAL ALLOCATION \$1,693,986 (NEW ALLOCATION)

To be determined: The Parish has submitted a couple of additional project ideas and GOHSEP will meet with them to determine how those ideas might fit within this funding or they could expand one of the projects listed above.

CITY OF MONROE GUSTAV ALLOCATION \$1,265,15 (NEW ALLOCATION)

Acquisition of floodprone properties: Funding will be used to acquire flood prone properties within the City of Monroe and to utilize the greenspace created by these acquisitions to improve flood protection for the surrounding area.

CITY OF WEST MONROE GUSTAV ALLOCATION \$3,481,021 (NEW ALLOCATION)

Acquisition of floodprone properties: Funding will be used to acquire flood prone properties within the City of West Monroe and to utilize the greenspace created by these acquisitions to improve flood protection for the surrounding area.

CALDWELL / RICHLAND PROJECT FUNDING

MARCH FLOOD ORIGINAL ALLOCATION \$856,433 (ANNOUNCED IN DECEMBER 2016)

Gunby Dam Flood Control project: The proposed project seeks to mitigate future flood events with improvements to the dam and flood control structures. The Gunby Dam project will consist of improving the flood control structure on Gunby Dam with the creation of a 200 foot long spillway.

MARCH FLOODING SUPPLEMENTAL ALLOCATION \$163,396 (NEW ALLOCATION)

To be determined: GOHSEP will assist the Parish with submitting eligible hazard mitigation projects to include but not limited to protection against flood hazards such as acquisition, elevation, and drainage projects.

EAST CARROLL PROJECT FUNDING

MARCH FLOODING SUPPLEMENTAL ALLOCATION \$20,074 (NEW ALLOCATION)

To be determined: GOHSEP will assist the Parish with submitting eligible hazard mitigation projects to include but not limited to protection against flood hazards such as acquisition, elevation, and drainage projects.

GRAMBLING PROJECT FUNDING

MARCH FLOODING SUPPLEMENTAL ALLOCATION \$750,000 (NEW ALLOCATION)

To be determined: GOHSEP will assist the University with submitting eligible hazard mitigation projects to include but not limited to protection against flood hazards such as drainage projects.

LINCOLN PARISH PROJECT FUNDING

MARCH FLOODING SUPPLEMENTAL ALLOCATION \$44,886 (NEW ALLOCATION)

To be determined: GOHSEP will assist the Parish with submitting eligible hazard mitigation projects to include but not limited to protection against flood hazards such as acquisition, elevation, and drainage projects.

JACKSON PARISH PROJECT FUNDING

MARCH FLOODING SUPPLEMENTAL ALLOCATION \$241,000 (NEW ALLOCATION)

To be determined: GOHSEP will assist the Parish with The Village of Hodge drainage project which is proposed to install roughly one thousand meters of French drain on one side of a servitude street and across one property and connect it to an existing drainage system which will drain into a larger canal.

TENSAS LEVEE DISTRICT PROJECT FUNDING

MARCH FLOODING SUPPLEMENTAL ALLOCATION \$250,000 (NEW ALLOCATION)

Davis Lake Pump Project: The proposed pumping system project will upgrade the existing system and allow the removal of floodwaters from Davis Lake at a faster than the current system and the three temporary pumps.

UNION PROJECT FUNDING

MARCH FLOOD ORIGINAL ALLOCATION \$794,530 (ANNOUNCED IN DECEMBER 2016)

Various Drainage improvement projects: Union parish proposes to submit the following mitigation projects; River Road Erosion Control Project, Williams Colony Drainage Improvement Project, and the Dean Road Drainage Improvement Project

MARCH FLOODING SUPPLEMENTAL ALLOCATION \$192,129 (NEW ALLOCATION)

To be determined: GOHSEP will assist the Parish with submitting eligible hazard mitigation projects to include but not limited to protection against flood hazards such as acquisition, elevation, and drainage projects.

WEST CARROLL PROJECT FUNDING

MARCH FLOOD ORIGINAL ALLOCATION \$294,112 (ANNOUNCED IN DECEMBER 2016)

West Carroll localized flood control project: The proposed mitigation project will increase the capacity of culverts, upgrade various roadways throughout the parish.

MARCH FLOODING SUPPLEMENTAL ALLOCATION \$192,129 (NEW ALLOCATION)

To be determined: GOHSEP will assist the Parish with submitting eligible hazard mitigation projects to include but not limited to protection against flood hazards such as acquisition, elevation, and drainage projects



OFFICE *of the* GOVERNOR
JOHN BEL EDWARDS