M. 89272

APPLICANT IS THE:				
OWNER CONTACT INFORMATION				
OWNER CONTACT PERSON: Bill Miley - Public Works Director				
OWNER COMPANY LEGAL NAME: City of Byram				
OWNER STREET OR P.O. BOX: 5901 Terry Road				
OWNER CITY: Byram STATE: Mississippi ZIP: 39272				
OWNER PHONE #: (601) 972-7791 OWNER EMAIL: bmiley@byram-ms.us				
PREPARER CONTACT INFORMATION				
IF NOI WAS PREPARED BY SOMEONE OTHER THAN THE APPLICANT				
CONTACT PERSON: Joe Barton Ballard, P.E., P.L.S.				
COMPANY LEGAL NAME: Guest Consultants, Inc.				
STREET OR P.O. BOX: 26 Eastgate Drive				
CITY: Brandon STATE: Mississippi ZIP: 39042				
PHONE # () 601-825-8341 EMAIL: bart@guestconsultants.com				
PRIME CONTRACTOR CONTACT INFORMATION				
PRIME CONTRACTOR CONTACT PERSON: Klint Byers, Manager				
PRIME CONTRACTOR COMPANY LEGAL NAME: 2B Dirt & Contracting				
PRIME CONTRACTOR STREET OR P.O. BOX: 1922 Highway 82				
PRIME CONTRACTOR CITY: Kilmichael STATE: Mississippi ZIP: 39747				
PRIME CONTRACTOR PHONE #: (662) 628-0593 PRIME CONTRACTOR EMAIL: 2Bdirt@gmail.com				
FACILITY SITE INFORMATION				
FACILITY SITE NAME: CDBG Drainage Improvements Project				
FACILITY SITE ADDRESS (If the physical address is not available, please indicate the nearest named road. For linear projects indicate the beginning of the project and identify all counties the project traverses.) STREET: Gary Road				
CITY: Byram STATE: Mississippi COUNTY: Hinds ZIP: 39272				
FACILITY SITE TRIBAL LAND ID (N/A If not applicable):				
LATITUDE: 32 degrees 11 minutes 51 seconds LONGITUDE: 90 degrees 17 minutes 49 seconds				
LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): Google Maps and GPS field work				
TOTAL ACREAGE THAT WILL BE DISTURBED 1: Approximately 50				
JUN 3 0 2025				

MDEQ

	IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT?	YES	NO 🗸
	IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT: AND PERMIT COVERAGE NUMBER: MSR10		***************************************
	ESTIMATED CONSTRUCTION PROJECT START DATE:	2025-07-10 <u>YYYY-MM-DD</u>	
	ESTIMATED CONSTRUCTION PROJECT END DATE:	2025-09-30 <u>YYYY-MM-DD</u>	
	DESCRIPTION OF CONSTRUCTION ACTIVITY: Earth moving for dry detention facility		
	PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COM- fenced in grass bassin that is dry except during rainfall events. Grass will be moved and maintained.	IPLETED:	
	SIC Code: NAICS Code		
	NEAREST NAMED RECEIVING STREAM: Big Creek		
	IS RECEIVING STREAM ON MISSISSIPPI'S 303(d) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found on MDE http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section)	YES Q's web site:	NC
	HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT?	YES	NO
	FOR WHICH POLLUTANT:		
	ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN ½ MILE DOWNSTREAM OF PROJECT BOUNDRY THAT MAY BE IMPACTED BY ACTIVITY?	YES THE CONSTR	NO V UCTION
	EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP):		
	WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER?	YES	NO 🗸
	IF YES, INDICATE THE TYPE OF FLOCCULANT. ANIONIC POLYACRYLIMI OTHER OTHER	DE (PAM)	
	IF YES, DOES THE SWPPP DESCRIBE THE METHOD OF INTRODUCTION, THE LOCATION OF WHERE FLOCCULATED MATERIAL WILL SETTLE?	ON OF INTROD	UCTION
	IS A SDS SHEET INCLUDED FOR THE FLOCCULATE?	YES	NO
-	WILL THERE BE A 50 FT BUFFER BETWEEN THE PROJECT DISTURBANCE AND THE W STATE?	YATERS OF THE	ENC
	IF NOT, PROVIDE EQUIVALENT CONTROL MEASURES IN THE SWPPP.		

 $^{^1}$ Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft^2 per lot (entire lot, if smaller) shall be included in calculating acreage disturbed.

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS COVERAGE UNDER THIS PERMIT WILL NOT BE GRANTED UNTIL ALL OTHER REQUIRED MDEQ PERMITS AND APPROVALS ARE SATISFACTORILY ADDRESSED

IS LCNOI FOR A FACILITY THAT WILL REQUIRE OTHER PERMITS?	YES NO 🗸
IF YES, CHECK ALL THAT APPLY: AIR HAZARDOUS WASTE	PRETREATMENT
WATER STATE OPERATING INDIVIDUAL NPDES	OTHER:
IS THE PROJECT REROUTING, FILLING OR CROSSING A WATER CONVEYANC OF ANY KIND? (If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for	E YES NO V
IF THE PROJECT REQUIRES A CORPS OF ENGINEER SECTION 404 PERMIT, PRODOCUMENTATION THAT:	OVIDE APPROPRIATE
-The project has been approved by individual permit, or -The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps -The work will be covered by a nationwide or general permit and NOTIFICATION to the	is required, or Corps is required
IS THE PROJECT REROUTING, FILLING OR CROSSING A STATE WATER CONV OF ANY KIND? (If yes, please provide an antidegradation report.)	EYANCE YES NO
IS A LAKE REQUIRING THE CONSTRUCTION OF A DAM BEING PROPOSED? (If yes, provide appropriate approval documentation from MDEQ Office of Land and Wa	YES NO VETTO
IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW BE DISPOSED? Check one of the following and attach the pertinent documents.	V WILL SANITARY SEWAGE
Existing Municipal or Commercial System. Please attach plans and specifications for associated "Information Regarding Proposed Wastewater Projects" form or approve Hancock, Harrison, Jackson, Pearl River and Stone Counties. If the plans and specification of LCNOI submittal, MDEQ will accept written acknowledgement from official(s) recollection and treatment that the flows generated from the proposed project can and properly. The letter must include the estimated flow.	val from County Utility Authority in ons can not be provided at the time responsible for wastewater
Collection and Treatment System will be Constructed. Please attach a copy of the copermit from MDEQ or indicate the date the application was submitted to MDEQ (E	over of the NPDES discharge Date:)
Individual Onsite Wastewater Disposal Systems for Subdivisions Less than 35 Lots. of General Acceptance from the Mississippi State Department of Health or certifica engineer that the platted lots should support individual onsite wastewater disposal s	tion from a registered professional
Individual Onsite Wastewater Disposal Systems for Subdivisions Greater than 35 L feasibility of installing a central sewage collection and treatment system must be ma response from MDEQ concerning the feasibility study must be attached. If a centra is not feasible, then please attach a copy of the Letter of General Acceptance from the certification from a registered professional engineer that the platted lots should supdisposal systems.	de by MDEQ. A copy of the il collection and wastewater system he State Department of Health or
INDICATE ANY LOCAL STORM WATER ORDINANCE (I.E. MS4)WITH WHICH TI	HE PROJECT MUST COMPLY:
	· · · · · · · · · · · · · · · · · · ·

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Applicant¹ (owner or prime contractor)

Date Signed

Public Works Director

¹This application shall be signed as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.

For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official

Please submit the LCNOI form to:

Chief, Environmental Permits Division

MS Department of Environmental Quality, Office of Pollution Control

P.O. Box 2261

Jackson, Mississippi 39225

Electronically:

https://www.mdeq.ms.gov/construction-stormwater/

Revised 3/23/22

Letter ANSI A Landscape



Storm Water Pollution Prevention Plan City of Byram CDBG Drainage Improvements Project

Byram, Mississippi Hinds County

City of Byram 5901 Terry Road Byram, Mississippi 39272

Submitted By:



Guest Consultants, Inc. P.O. Box 1225 Brandon, MS 39043

(601) 825-8341

City of Byram CDBG Drainage Improvements Project

Site Information

This project is clearing, grubbing, and grading, for the construction of a 25 acre storm water detention facility. This detention facility is a designed to be dry when not experiencing a rainfall event. The purpose of the detention facility is to lower the peak of the storm and reduce flooding of homes downstream which are flooded very frequently. Some as much as twenty times since 2011. During the early design of the site, wetlands were delineated along the creek. These jurisdictional wetlands were avoided during the design of the project and are located in the 50 to 75 foot buffer between the detention facility and the tributary of Big Creek. The native soils are being used to farm a basin with a low dam around the perimeter to hold back storm water runoff and flow from the tributary to reduce the peak runoff. Natural drainage from the site runs into a tributary of Big Creek. Big Creek is on the 303 (d) list for siltation, turbidity, nutrient loading with the main concern from this project being siltation.

Controls

Vegetative Controls: Existing trees and vegetation along the creek are being undisturbed except for the outfall pipes. This provides a fifty to seventy five foot buffer from the top bank of the creek to the toe of the low levee around the facility. All disturbed areas will be seeded and topsoil will be stockpiled for use in landscaping. All 3:1 cut slopes will be roughened by disks prior to seeding. Any disturbed areas that will be left for 14 days or more will be seeded with temporary seeding within seven calendar days. After final grading, all disturbed areas will be seeded with permanent seeding within seven calendar days.

Structural Controls: Upslope waters will be diverted around disturbed areas where possible. All cut slopes will be at or below a 3:1 grade. A gravel construction entrance will be built and any accumulation of mud on vehicle tires will be washed, if needed, during muddy conditions. Triple runs of silt fence reinforced with wire fence and wattles, will be used along the project side that borders the creek and any down slope boundaries of the project. Riprap will be placed at all culvert outlet aprons

Housekeeping Practices: All equipment maintenance and repair will be done offsite. Trash cans will be placed at convenient locations throughout the site. Potentially toxic materials will not be stored on site. Portable sanitary facilities will be provided for construction workers. Regular collection of waste from trash cans, and regular maintenance of sanitary facilities will be provided. A designated area for concrete chute wash-off will be provided.

Post Construction/Storm Water Management Measures: Wattles will be placed at concentrated storm water discharge points to prevent erosion from high velocities until permanent ground cover is established.

Implementation Sequence

1/ build gravel construction entrance/exit. 2/ install needed wattles and perimeter silt fence. 3/ rough grade site, construct diversions and drainage ways, stockpile topsoil and install silt fence around stockpile, install culverts with inlet/outlet protection, and level spreader. 4/ plant needed temporary vegetation on disturbed areas. 5/ finish slopes around detention facility, roughen slopes and vegetate. 6/ after site stabilization, remove all temporary measures, re-grade and vegetate these areas.

Maintenance Plan

Check all disturbed areas, erosion and sediment controls after each significant rainfall but not less than once per week. Make needed repairs within 24 hours. Remove sediment from the inlet protection devices, silt fences, and sediment basins, when accumulated sediment has reached 50 percent capacity. Replace non-functional silt fences. Maintain all vegetated areas to provide proper ground cover – reseed, fertilize, and mulch as needed.