



DEPARTMENT OF THE NAVY
NAVAL CONSTRUCTION BATTALION CENTER
264 MARVIN SHIELDS BLVD
GULFPORT MISSISSIPPI 39501-5001

5090
N4/001
January 09, 2023

Chief, Environmental Compliance and Enforcement Division
Mississippi Department of Environmental Quality
Office of Pollution Control
P.O. Box 2261
Jackson, MS 39225


To whom it may concern:

SUBJECT: 2022 ANNUAL REPORT FOR SMALL MUNICIPAL SEPARATE STORM
SEWER SYSTEM (MS4) MSRMS4036, NAVAL CONSTRUCTION
BATTALION CENTER, GULFPORT, MS

Enclosed is Naval Construction Battalion Center, Gulfport's Annual Report for Small Municipal Separate Storm Sewer System (MS4) General Permit MSRMS4036 for calendar year 2022. This report addressed minimal control measures and best management practices cited in the installation's Storm Water Management Plan approved by MDEQ on 15 Jan 2019 and in accordance with the MS4 General Permit issued on 18 Mar 2016.

NCBC Gulfport point of contact is Mrs. Christina Mills. She may be reached at (228) 871-2373 or christina.l.mills12.civ@us.navy.mil.

Sincerely,


M. C. CHANGCOCO
Lieutenant Commander, U. S. Navy
Public Works Officer
By direction

Enclosure: NCBC 2022 Annual Report Form, Small Municipal Separate Storm Sewer System
MS4 General Permit Number MSRMS4036

ANNUAL REPORT FORM SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) GENERAL PERMIT



GENERAL PERMIT: MSRMS4 0 3 6. This coverage number must be completed for the referenced MS4 or this form will be considered incomplete and will be returned. The coverage number can be found at the bottom left corner of your Certificate of Coverage.

This report covers MS4 Storm Water Management Program activities occurring during calendar year (type "X" in box next to year):

☐

2016 (Year 1)

☐

2017 (Year 2)

☐

2018 (Year 3)

☐

2019 (Year 4)

☐

2020 (Year 5)

☒

2022 (Year 7)

INSTRUCTIONS

Please use this form to satisfy the reporting requirements of ACT7, S-2 of the MS4 General Permit. Use of another form/format or failure to fully complete any section of this Annual Report Form may result in agency review delays or notifications of MS4 non-compliance. If a particular part or section is not applicable to your MS4, fill in as "N/A".

Coverage recipients are encouraged to utilize the electronic version of this form, which allows the data fields in the following tables to be expanded to contain all of the required information. The electronic form is available in the MS4 section of MDEQ's General Permits webpage at: <https://www.mdeq.ms.gov/permits/environmental-permits-division/types-of-general-permits/>

The submittal of the fourth Annual Report (due no later than January 28, 2020) shall be deemed to be a notification of the MS4's intent to be covered by the subsequently issued MS4 General Permit, provided the Annual Report is signed by a principal executive officer or ranking elected official according to ACT9, T-5 of this permit.

Do **NOT** include any attachments **EXCEPT** for those specifically requested in this form. Supporting documentation for annual reports should be maintained with the SWMP and should be available for review during periodic MDEQ inspections and audits.

ALL BMPs OF EACH MINIMUM MEASURE MUST BE LISTED IN THE ORDER THEY APPEAR IN THE SWMP.

MS4 INFORMATION

MS4 NAME: Naval Construction Battalion Center Gulfport

MS4 MAILING ADDRESS: 461 Upper Nixon Avenue

CITY: Gulfport

ZIP: 39501

MS4 COUNTY: Harrison

PRIMARY LOCAL CONTACT NAME (responsible for storm water program implementation): Christina Mills

CONTACT'S TITLE: Water Program Manager

OFFICE PHONE: (228) 871-2373

E-MAIL ADDRESS (local contact): christina.l.mills12.civ@us.navy.mil

SECTION I: SUMMARY OF IMPLEMENTATION ACTIVITIES BY MINIMUM MEASURE AND BEST MANAGEMENT PRACTICE

ACT7, S-2 of the MS4 General Permit requires the coverage recipient is to annually summarize the progress made in implementing the conditions of the permit and the elements of the Storm Water Management Program (SWMP). Complete the following tables for each of the six SWMP minimum measures.

The **Comments** column should contain details regarding the steps that have been taken to implement the BMP. For those BMPs checked as not being in compliance, the **Comments** column should also contain an explanation for the non-compliance and an action plan/schedule for achieving compliance.

A. Public Education:

Best Management Practice	Measurable Goal	In Compliance?		Date Completed (If not, date to be completed)	Comments	Responsible Individual (Name or Job Title)
		Yes	No			
PE-1	Update, publish and distribute a stormwater pollution prevention brochure. Include copy in SWMP Binder	X		19 Dec 2018 and as needed	Initially completed in 2018: email sent to base Environmental Committee members with the following NCBC Gulfport stormwater pollution prevention brochures for distribution and posting within their respective departments and tenant commands: Small Municipal Separate Storm Sewer System (MS4) Permit & Stormwater Management Program; Keeping Pollutants Out of Stormwater – A Family Housing Residents Guide; and General Guide: Stormwater Permits & Best Management Practices (BMPs) – Erosion & Sediment Control for Construction Activities. 2022 updates: Above brochures reviewed and minor updates to links made. Paper and electronic brochures distributed to base personnel throughout the year and posted on website. Two additional brochures reviewed and distributed on base (General Guide: Stormwater Pollution Prevention at Food Service Establishments and General Guide: Stormwater Pollution Prevention for Facility Maintenance Shops and Activities).	Stormwater Program Manager
PE-2	Post article and stickers in the Base's newspapers and/or media outlets	X		7 Feb 2022; 8 Sep 2022 28 Nov 2022 Quarterly	-Article published in Battle Rhythm titled "Protect Your Storm Drains" -Article published in Battle Rhythm titled "NCBC Storm Water Management Program". -Illicit discharge stickers posted in base Plan of the Week (POW) first quarter and base Battle Rhythm in Teams remaining quarters. Battle Rhythm replaced Plan of the Week as a way to distribute information to Commands.	Stormwater Program Manager

PE-3	Define Allowable Non-Stormwater Discharges	X		28 Sep 2022 Quarterly	<ul style="list-style-type: none"> - Distributed list of Authorized, Allowed and Prohibited non-stormwater discharges on NCBC Gulfport and posted list on the NCBC Gulfport Environmental Support webpage. - Published stormwater illicit discharge stickers and note in base Plan of the Week (or Battle Rhythm) quarterly. PAO periodically published stickers on base Facebook page. 	Stormwater Program Manager

SECTION I (continued):

B. Public Involvement:

Best Management Practice	Measurable Goal	In Compliance?		Date Completed (If not, date to be completed)	Comments	Responsible Individual (Name or Job Title)
		Yes	No			
PI-1	Storm Inlet Stenciling and Placarding	X		28 Apr 2016 28 Dec 2022	Initially in 2016: Base Map showing Housing Areas highlighted in yellow showing where existing markers installed. 2022: Inspected housing area inlets on west side of base and 38 markers labelled "DON'T POLLUTION – FLOWS TO WATERWAYS" were installed to replace missing markers. Additional markers will be purchased when funding is available.	Stormwater Program Manager
PI-2	Annual Base Cleanup	X		29 April 2022 Monthly throughout Calendar Year	- A base-wide clean up was held in April 2022. - A NCBC Gulfport Base Clean-up Responsibility Map highlighting departments and tenant commands leadership and personnel area of responsibility (AOR) in picking-up litter/debris to prevent entry into the stormwater conveyance system was posted in base POW/Battle Rhythm monthly.	Stormwater Program Manager

SECTION I (continued):**C. Illicit Discharge Detection and Elimination:**

Best Management Practice	Measurable Goal	In Compliance?		Date Completed (If not, date to be completed)	Comments	Responsible Individual (Name or Job Title)
		Yes	No			
ID-1	MS4 Mapping	X		Continuous	- June 2016 Base Map shows stormwater drainage basins and perimeter outfalls and/or inlets North, East, South and West. - New map was surveyed in FY 2020 and will be incorporated into program as soon as available.	Stormwater Program Manager/FMD
ID-2	Illicit discharge Detection Elimination (IDDE) Program	X		May 2016 26 Sep 2022	- Established Illicit Discharge Detection Elimination Program including Industrial Facilities Stormwater Outlets Inventory and Dry Weather Inspection Schedule - Inspected 20% of the outlets (#24-46). No illicit discharges were identified.	Stormwater Program Manager
ID-3	Illicit Discharge Tracing and Removal	X		29 Dec 2022	- No observed illicit discharges in 2022 or as a result of the 26 September 2022 IDDE inspection.	Stormwater Program Manager
ID-4	Stormwater Outfall Inspections	X		30 Mar 2022 09 Dec 2022	- Inspected 15 outfalls and 2 inlets - Inspected 15 outfalls and 2 inlets	Stormwater Program Manager
ID-5	Include household hazardous waste (HHW) education material	X		Continuously throughout CY Bi-Monthly through Calendar Year	- HHW information posted on Base Environmental Support webpage - Posted bi-monthly notice in Base POW/Battle Rhythm encouraging Base Housing residents having household hazardous waste to turn in their items at the Harrison County Household Hazardous Waste Collection Site at 10076 Lorraine Road, Gulfport, MS.	Stormwater Program Manager

Provide the following information for illicit discharges detected within your MS4 during the reporting period for this Annual Report.

Number of Illicit Discharges Detected: 0

Number of Illicit Discharges Eliminated: NA

SECTION I (continued):

D. Construction Site Storm Water Runoff Control:

Best Management Practice	Measurable Goal	In Compliance?		Date Completed (If not, date to be completed)	Comments	Responsible Individual (Name or Job Title)
		Yes	No			
CS-1	Erosion and Sediment Control Program (E&SCP)	X		28 Sep 2022	- Revised and distributed ED Form #12 (NCBCGPT E&SCP) - NCBCGPT Environmental Requirements incorporated into all contracts addressing E&SCP	Stormwater Program Manager
CS-2	Prohibited Discharge Identification	X		28 Sep 2022 28 Sep 2022	- Reviewed NCBCGPT Environmental Requirements Storm Water section in September 2022. No changes made. Requirements incorporated into all construction contracts. - Emailed NCBCGPT – List of Authorized, Allowed, and Prohibited Non-stormwater Discharges to base environmental committee for distribution within their respective dept and/or command as appropriate. - Reviewed and updated stormwater documents on NCBCGPT webpage.	Stormwater Program Manager
CS-3	Construction Plan Reviews	X		Continuous on-going	Reviewed numerous ground disturbing projects requiring compliance with either MDEQ small or large general construction permits and /or the base's Sediment & Erosion Control Program under CS-1.	Stormwater Program Manager
CS-4	Construction Site Inspections	X		Continuous on-going	Visual inspections conducted at permitted construction project sites semi-annually. Other sites inspected frequently throughout the year.	Stormwater Program Manager

Provide the following information for construction projects permitted within your MS4 during the reporting period for this Annual Report.

Project Category	Number of Projects	Number and Type of Inspections	Number and Type of Enforcement Actions Taken
Small Construction (1- 5 Acres)	2	2 (semi-annual)	0
Large Construction (> 5 Acres)	1	2 (semi-annual)	0

SECTION I (continued):**E. Post-Construction Storm Water Management in New Development and Redevelopment:**

Best Management Practice	Measurable Goal	In Compliance?		Date Completed (If not, date to be completed)	Comments	Responsible Individual (Name or Job Title)
		Yes	No			
PC-1	Energy Independence and Security Act (EISA) Compliance – Low Impact Development	X		Continuous on-going	EISA considerations are incorporated in NAVFAC MILCON construction projects per Memorandum for Acting Assistant Secretary of the Navy (Installation and Environmental) dated 19 Jan 2010, Subj: DoD Implementation of Storm Water Requirements under Section 438 of the Energy Independence and Security Act (EISA).	Stormwater Program Manager/FMD
PC-2	Long Term Monitoring and Inspection of Installed BMPs Control Features	X		Continuous on-going	Installed BMP control features on base are periodically inspected for effectiveness and repair. Reviewed and updated Post Construction BMP Inspection Program documents.	Stormwater Program Manager

SECTION I (continued):**E. Post-Construction Storm Water Management in New Development and Redevelopment (continued):**

Provide the location and type of post-construction management practices installed at new development and redevelopment projects within your MS4 during the reporting period for this Annual Report. Location description should include the subdivision/project name, along with a physical address, latitude/longitude coordinates or site directions.

Location of Post-Construction Management Practice	Type of Management Practice (i.e., detention basin, manufactured system, etc.)
Not applicable	Military installation. Limited funding for new development. No new post-construction management practices installed during this reporting year.

SECTION I (continued):

F. Pollution Prevention/Good Housekeeping for Municipal Operations:

Best Management Practice	Measurable Goal	In Compliance?		Date Completed (If not, date to be completed)	Comments	Responsible Individual (Name or Job Title)
		Yes	No			
GH-1	Staff Training	X		19 May 2022 Continuous on-going	- Stormwater Pollution Prevention Compliance presentation and poster display presented to staff personnel during Base Annual Safety Stand-down Day Event. - Annual Storm Water Training conducted to base personnel monthly. Added storm water information to Base In-processing training that is presented monthly to new base personnel. Additional training provided to tenants as requested or in ECATTS.	Stormwater Program Manager
GH-2	Contractor Pollution Prevention Education	X		Continuous on-going	All construction contracts required project manager/superintendent and personnel installing/maintaining storm water features to complete Storm Water Pollution Prevention Training. Stormwater Pollution Prevention training is available to all contractors through the Navy's Environmental Compliance Assessment Training and Tracking System (ECATTS) website.	Stormwater Program Manager
GH-3	Create, Review and Update Standard Operating Procedures addressing Storm Water Quality, as needed	X		5 Oct 2022	Reviewed 4 existing SOPs addressing Stormwater Quality: General Housekeeping (13 Dec 2021); Catch Basin (22 Oct 2020); Vehicle & Equipment Storage, Washing, Fueling & Maintenance (5 Oct 2022); and Stormwater Conveyance System Responsibilities Discharging, Monitoring, Inspection, Maintenance and Repair (13 Dec 2021).	Stormwater Program Manager

SECTION II: ASSESSMENT OF THE APPROPRIATENESS OF BMPs

ACT7, S-2(1) of the MS4 General Permit requires the coverage recipient to assess the appropriateness of its BMPs in achieving the identified measurable goals for each of the minimum control measures. List each BMP adopted by the MS4 and rate its appropriateness. For BMPs rated "Inappropriate" or "Minimally Appropriate", the MS4 should outline proposed changes to the program in Section IV of this form to address the deficiencies.

NOTE: Use the following codes for Minimum Measure ID: Public Education – **PE**; Public Involvement – **PI**; Illicit Discharge Detection and Elimination – **ID**; Construction Site Runoff Control – **CS**; Post-Construction Storm Water Management – **PC**; Pollution Prevention/Good Housekeeping - **PP**

Minimum Measure ID	Best Management Practice	We Consider the Listed BMP Appropriate to the Following Degree			
		Inappropriate	Minimally Appropriate	Good	Superior
PE-1	Stormwater Pollution Prevention Brochure - Update and Distribute			X	
PE-2	Base Newspaper Annual Stormwater Article; Quarterly Illicit Discharge Reporting Sticker			X	
PE-3	Define Allowable Non-Stormwater Discharges			X	
PI-1	Storm Inlet Stenciling/Placarding – Inspect 20% stencil or re-stencil as needed			X	
PI-2	Annual Base Clean-Up (conducted throughout year)			X	
ID-1	MS4 Mapping – Update Annually			X	
ID-2	Illicit Discharge Detection Elimination (IDDE) Program			X	
ID-3	Illicit Discharge Tracing and Removal			X	
ID-4	Stormwater Outfall Inspections – Semi-annually			X	
ID-5	Include Household Hazardous Waste Education Material			X	
CS-1	Erosion and Sediment Control Program – Update as needed			X	
CS-2	Prohibited Discharge Identification – Update & Distribute, as needed			X	
CS-3	Construction Plan Review Procedures – Establish Review Procedure & Review SWPPP			X	
CS-4	Construction Site Inspections – Establish Form and Inspection Semi-annual			X	
PC-1	EISA Compliance – Implement EISA Policy – On-going			X	
PC-2	Establish Long Term Monitoring and Inspection of Installed Structural Stormwater BMPs Control Features – Monitor & Inspect 20% of Installed Stormwater BMPs – On-going			X	
GH-1	Staff Training - On-going			X	
GH-2	Contractor Pollution Prevention Education – On-going			X	
GH-3	Create, Review and Update SOPs addressing Stormwater Quality, as needed			X	

SECTION III: SUMMARY OF STORM WATER ACTIVITIES PLANNED DURING THE NEXT REPORTING CYCLE

ACT7, S-2(3) of the MS4 General Permit requires the coverage recipient to summarize the storm water activities planned during the next reporting cycle of the permit term. The **Comments** column should contain details regarding the steps that will be taken to further implement the BMP.

NOTE: Use the following codes for Minimum Measure ID: Public Education – **PE**; Public Involvement – **PI**; Illicit Discharge Detection and Elimination – **ID**; Construction Site Runoff Control – **CS**; Post-Construction Storm Water Management – **PC**; Pollution Prevention/Good Housekeeping - **PP**

Minimum Measure ID	Best Management Practice	Measurable Goal	Comments	Responsible Individual (Name or Job Title)
PE-1	Stormwater Pollution Prevention Brochure – Update as needed and distribute	Distribution of stormwater pollution prevention brochure by either email and/or post on base Environmental Support webpage	Review and update brochures, as needed. Email electronic copies to EQB-Subcommittee members for distribution within their respective Dept or Tenant Commands, as appropriate. Update on website.	Stormwater Program Manager
PE-2	Base Newspaper Annual Stormwater Article; Quarterly Illicit Discharge Reporting Sticker	Distribution of stormwater pollution prevention article annually and quarterly Illicit Discharge Reporting Sticker by email and/or by Base weekly newsletter	Publish 1 or 2 articles annually. Publish Illicit discharge stickers in base media outlets (e.g. POW/Battle Rhythm, newspaper <i>Seabee Courier</i> , and/or Environmental Support webpage) quarterly and email to EQB Subcommittee.	Stormwater Program Manager
PE-3	Define Allowable Non-Stormwater Discharges	Update, as needed, listing of allowable non-stormwater discharges and an “Illicit Discharge Reporting” poster and distribute	-Review and update poster, if needed. Distribute list of Authorized, Allowed and Prohibited non-stormwater discharges on NCBC Gulfport and post list on the NCBC Gulfport Environmental Support webpage. - Publish stormwater illicit discharge stickers and note in base Battle Rhythm or other media outlet quarterly.	Stormwater Program Manager
PI-1	Storm Inlet Stenciling/Placarding – Inventory & Inspect 20% annually for re-stencil as needed	Inspect 20% of existing Stenciled and Placard Storm Inlets – re-stencil/placard as needed	Inspect 20% of Housing Area storm inlet placards for damage requiring replacement. Re-install placards if funding available. Install storm water signs in housing areas if funding is available since placards do not last long.	Stormwater Program Manager
PI-2	Annual/Monthly Base Clean-Up	Post notice in Base POTW or Battle Rhythm monthly for Departments and Tenant Command personnel to clean-up litter and debris around their facilities and their assigned AOR	Continue monthly posting of notice in Battle Rhythm reminding Dept. and Tenant Command personnel to clean up litter and debris within their assigned AOR.	Stormwater Program Manager
ID-1	MS4 Mapping – Update Annually	Maintain and update base stormwater system map showing drainage flow and outfalls	Contract awarded in 2019 to survey the base’s stormwater management/conveyance system to update the stormwater inventory and GIS database. Update program when mapping is available.	Stormwater Program Manager/FMD

ID-2	Illicit Discharge Detection Elimination (IDDE) Program	Develop an IDDE Program and implement inspection of 20% of storm outlets annually	Continue annual Dry Weather inspection of 20% of base's IDDE Industrial Facilities storm outlets.	Stormwater Program Manager
ID-3	Illicit Discharge Tracing and Removal	Develop procedure and form for documenting illicit discharges and corrective action taken	Track corrective action of eliminating any found illicit discharges discovered during annual Dry-Weather inspections or reported suspected illicit discharge. Review form and procedures to determine if updates needed.	Stormwater Program Manager
ID-4	Stormwater Outfall Inspections	Annual inspection of outfalls	Continue bi-annual visual inspections of 15 base perimeter SW outfalls and inlets. Complete Inspection Report noting/documenting observations (i.e. condition of water, any flow blockage, and/or any required maintenance and repairs needed).	Stormwater Program Manager
ID-5	Include Household Hazardous Waste Education Material	Post location and information on off-base household hazardous waste collection sites	Continue posting notice bi-monthly in Battle Rhythm encouraging base Housing residents having household hazardous waste to dispose of to take to county HHW collection site.	Stormwater Program Manager
CS-1	Erosion and Sediment Control Program (E&SCP) – Update as needed	Review E&SCP and distribute annually	Continue annual review and update of base E&SCP, as needed. Distribute annually.	Stormwater Program Manager
CS-2	Prohibited Discharge Identification – Update & Distribute, as needed	Review annually and update as needed. Distribute annually as appropriate.	Continue annual review of prohibited discharge list and update as needed. Distribute list annually.	Stormwater Program Manager
CS-3	Construction Plan Review Procedures – Establish Review Procedure & Review SWPPP	Review Construction Project Stormwater Pollution Prevention Plans	Continue review of Construction Project Plans to ensure projects with ground disturbing activities 1 acre or greater comply with base MS4 General Permit and MDEQ Small and Large Construction General Permit requirements.	Stormwater Program Manager
CS-4	Construction Site Inspections – Establish Form and Inspect Semi-annually	Update Construction Site Stormwater Inspection Report Form and conduct annual inspections of projects	Perform semi-annual inspections of Small or Large construction sites on base to ensure contractor complying with NOI/SWPPP requirements.	Stormwater Program Manager
PC-1	EISA Compliance – Implement EISA Policy – On-going	Maintain copy of January 2010 Department of Defense policy and Section 438 of EISA and list projects incorporating Section 438 requirements.	Continue tracking MILCON project covering 5000 SF incorporated Stormwater Low Impact Development requirements into Design and specifications.	Stormwater Program Manager
PC-2	Establish Long Term Monitoring and Inspection of Installed Structural Stormwater BMPs Control Features. Monitor & Inspect Installed Stormwater BMPs annually.	Inspect 20% of features annually and request repairs if needed.	Continue inspection of 20% of installed structural BMP control features annually for needed maintenance and repair.	Stormwater Program Manager
GH-1	Staff Training - On-going	Implement Stormwater MS4 required training IAW with base's Environmental Training Matrix.	Continue to ensure Stormwater training is completed as required using Navy Environmental Compliance Assessment Training and Tracking System (ECATTS) or other authorized method.	Stormwater Program Manager
GH-2	Contractor Pollution Prevention Education – On-going	Contractor Implements Stormwater Protection training IAW contract Environmental Requirements specification incorporated in to all construction contractors and/or IAW with base's Environmental Training Matrix.	Continue to ensure contractors complete required training using Navy Environmental Compliance Assessment Training and Tracking System (ECATTS).	Stormwater Program Manager
GH-3	Review and Update SOPs addressing Stormwater Quality, as needed	Review and update SOPs addressing Stormwater Quality, as needed	Review and update SOPs addressing Stormwater Quality, as needed.	Stormwater Program Manager

SECTION IV: PROPOSED CHANGES TO THE STORM WATER MANAGEMENT PROGRAM

ACT7, S-2(4) and (5) of the MS4 General Permit require the coverage recipient to report proposed changes to BMPs or identified measurable goals that apply to the SWMP program elements. The MS4 should also include changes to address any BMPs listed as “Inappropriate” or “Minimally Appropriate” in Section II or this form.

The **Comments** column should contain details regarding the measurable goals to implement the BMP, a schedule of implementation and an indication if this is a new BMP being proposed.

NOTE: Use the following codes for Minimum Measure ID: Public Education – **PE**; Public Involvement – **PI**; Illicit Discharge Detection and Elimination – **ID**; Construction Site Runoff Control – **CS**; Post-Construction Storm Water Management – **PC**; Pollution Prevention/Good Housekeeping - **PP**

Minimum Measure ID	Best Management Practice	Previous Measurable Goal	Proposed New Measurable Goal	Comments	Responsible Individual (Name or Job Title)
PI-1	Storm Inlet Stenciling/Placarding – Inventory & Inspect 20% annually for re-stencil as needed	Inspect 20% of existing Stenciled and Placard Storm Inlets – re-stencil/placard as needed	Install Stormwater signs in housing areas. Inspect annually once installed.	Purchase signs to install in housing areas when funding available. Placards have not held up well and funding not available to constantly replace. Stormwater signs will make housing residents aware that pollution introduced in their neighborhoods affects downstream waterbodies.	Stormwater Program Manager
ID-1	MS4 Mapping - Update Stormwater Layer in Base Geodatabase	Include copy of Base Stormwater Map in MS4 SWMP Binder	Include copy of Base Stormwater Map in SWMP Binder	Contract awarded in 2019 to survey and update base stormwater management system and GIS database. Add updated mapping as soon as available.	Stormwater Program Manager and FMD

SECTION V: CONTROL MEASURES PLANNED/IMPLEMENTED TO ADDRESS WASTELOAD ALLOCATIONS

ACT7, S-2(12) of the MS4 General Permit requires the coverage recipient to document all control measures being planned or implemented that may address the Wasteload Allocations (WLA) provisions of a Total Maximum Daily Load (TMDL) established for impaired receiving stream segments within the MS4 (if it is found that the MS4 must implement specific WLA provisions of a TMDL). The general permit also requires the MS4 to include an implementation schedule for all planned controls.

Not Applicable

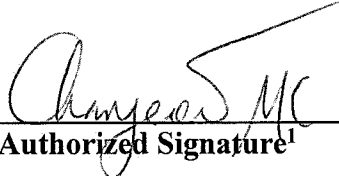
Approved TMDL / Water Body Name / Pollutant of Concern	Best Management Practice	Wasteload Allocation Details	Implementation Schedule
NA	NA	NA	NA

SECTION VI: OTHER INFORMATION (type "X" in all boxes that apply)

- ☐ During this reporting period, the MS4 has collected and analyzed monitoring data as part of its SWMP implementation (attach copies).
- ☐ During this reporting period, the MS4 relied on another government agency to satisfy some of its permit obligations (attach description of the SWMP components being delegated and a copy of the legal agreement between the MS4 and the implementing entity).

SECTION VII: REPORT CERTIFICATION AND SIGNATURE

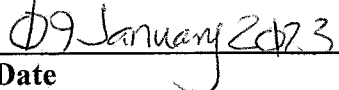
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I also certify that the MS4 for which I am responsible has in effect, an accurate and up to date MS4 Notice of Intent (NOI) and Storm Water Management Plan (SWMP). I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Authorized Signature¹

M. C. CHANGCOCO, LCDR, USN

Printed Name



Date

Public Works Officer

Title

¹This report shall be signed according to the ACT9, T-5 and T-6 of the MS4 General Permit.

Please submit this form to: **Chief, Environmental Compliance and Enforcement Division**
MDEQ, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

Revision: 11/02/09