

STORMWATER MANAGEMENT PROGRAM (SWMP) COVER SHEET

This cover sheet MUST be attached to the front of the SWMP.

Operator

Operator name: Hidalgo County

Required Program Elements

The SWMP needs to include:

- BMPs and measurable goals that are clear, specific, and measurable,
- Annual Reporting Year selected, and
- Estimated population served by the MS4.

Legal Authorities

Include in the SWMP the list of local legal authorities (i.e., ordinance, rule) that the MS4 has adopted to implement any of the MCMs. List all and what MCM they each cover.

Minimum Control Measures

For each MCM, complete the table by entering the page number where the required element can be found in the SWMP

MCM 1: Public Education, Outreach, and Involvement

Table 1: Required Elements for MCM 1

MCM 1 Required Elements	SWMP page number
SWMP includes a stormwater education and outreach program to educate public employees, business, and the general public about hazards associated with the illegal discharges and improper disposal of waste and about the impacts stormwater can have on water quality, and steps they can take to reduce pollutants in stormwater	8-12
Clearly define the goals and objectives of the program based on high-priority community-wide issues	9
Identify the target audiences	9
Develop or use appropriate educational material	9
Procedures to distribute educational material	9
Make the educational material available to the target audience at least annually	9-10

MCM 1 Required Elements	SWMP page number
Post the SWMP and annual reports on the MS4's website, if the MS4 has a website	10
Include the MS4's website address where the SWMP and annual reports will be found, if the MS4 has a website	10
SWMP includes a program that complies with state and local public notice requirements	10
Include public input in the implementation of the program	10
Include opportunities for citizen to participate in implementation of control measures	10
Ensure the public can easily can find information about the SWMP.	10
SWMP lists Best Management Practices (BMPs) used to fulfill this MCM. Examples of possible BMPs could be stream-clean-ups, storm drain stenciling, volunteer water quality monitoring, brochures, billboards, and websites.	11
SWMP includes measurable goals that are clear, specific, and measurable, and the method of measurement, for addressing stormwater quality	11
SWMP has been fully implemented, or includes a schedule of implementation not to exceed five (5) years from the general permit issuance date of January 24, 2019	12

MCM 2: Illicit Discharge Detection and Elimination

Table 2: Required Elements for MCM 2

MCM 2 Required Elements	SWMP page number
Description of the program that will be used to detect, investigate and eliminate illicit discharges. The program includes a plan to detect and address illicit discharges, including illegal dumping to the MS4 system.	12-15
MS4 map: The map includes: <ul style="list-style-type: none"> • Location of all small MS4 outfalls operated by the MS4 and that discharge into waters of the U.S.; • Location and name of all surface waters receiving discharge from the MS4s outfalls; • For Level 3 and 4 small MS4s: Location of MS4 owned or operated facilities and stormwater controls; and • For Level 4 small MS4s: Location of priority areas. 	12
Methods for informing and training MS4 field staff	13
Procedures for tracing the source of an illicit discharge	13

MCM 2 Required Elements	SWMP page number
Procedures for removing the source of the illicit discharge	13
Procedures to facilitate public reporting of illicit discharges or water quality impacts associated with discharges into or from the small MS4	13
Procedures for responding to illicit discharges and spills	13
Procedures for inspections in response to complaints	13
For Level 2, 3, and 4 small MS4: Procedures to prevent and correct leaking on-site sewage disposal systems	13
For Level 3 and 4 small MS4s: Procedures for follow-up investigation to verify that the illicit discharge has been eliminated	N/A
For Level 4 small MS4s: Procedures for identifying and creating a list of priority areas within the small MS4s likely to have illicit discharges	N/A
For Level 4 small MS4s: Procedures for a dry weather field screening program to assist in detecting and eliminating illicit discharges to the small MS4. Dry weather field screening consists of (1) field observations and (2) field screening.	N/A
For Level 4 small MS4s: Procedures to reduce the discharge of floatables in the small MS4	N/A
SWMP lists BMPs used to fulfill this MCM. Examples of possible BMPs could be hazardous materials disposal opportunities, inspections of the storm sewer system, and dye testing.	14
SWMP includes measurable goals that are clear, specific, and measurable, and the method of measurement, for addressing stormwater quality	14
SWMP has been fully implemented, or includes a schedule of implementation not to exceed five (5) years from the general permit issuance date of January 24, 2019	15

MCM 3: Construction Site Stormwater Runoff Control

Table 3: Required Elements for MCM 3

MCM 3 Required Elements	SWMP page number
Program requires operators of construction sites one acre and greater (including larger common plan) to select, install, implement, and maintain stormwater control measures	15-17
Description of ordinance or other regulatory mechanism to require erosion and sediment controls, as well as sanctions to ensure compliance, to the extent allowable under state and local law	N/A

MCM 3 Required Elements	SWMP page number
Program requires construction site operators to implement BMPs for erosion and sediment control	16
Program requires construction site operators to have procedures for initiating and completing soil stabilization measures	16
Program requires construction site operators to implement BMPs to control pollutants from equipment and vehicle washing and other wash waters	16
Program requires construction site operators to implement BMPs to minimize exposure to stormwater of building materials, building products, construction wastes, trash, landscape materials, fertilizers, pesticides, herbicides, detergents, sanitary waste, and other materials	16
Program requires construction site operators to implement BMPs to minimize the discharge of pollutants from spills and leaks.	16
Program ensures that the construction site has developed a stormwater pollution prevention plan in accordance with the TPDES Construction General Permit TXR150000	16
Program prohibits illicit discharges such as wash out wastewater, fuels, oils, soaps, solvents, and dewatering activities	16
Procedures for construction site plan review to consider water quality impacts	16
Procedures for construction site inspections and enforcement of control measures, to the extent allowable under state and local law	16
Procedures for receipt and consideration of information submitted by the public	16
Procedures for MS4 staff training	17
For Level 3, and 4 small MS4s: Procedures to develop and maintain an inventory of all permitted active public and private construction sites greater than one acre (and sites that are less than one acre if part of larger common plan of development or sale)	N/A
SWMP lists BMPs used to fulfill this MCM. Examples may include: notification to discharger of responsibilities under TPDES CGP; hire staff to review construction site plans; provide a web page for public input on construction activities; perform site inspections and enforcement; provide education and training for construction site operators; and mechanism to prohibit discharges into MS4 where necessary.	16-17
SWMP includes measurable goals that are clear, specific, and measurable, and the method of measurement, for addressing stormwater quality	

MCM 3 Required Elements	SWMP page number
SWMP has been fully implemented, or includes a schedule of implementation not to exceed five (5) years from the general permit issuance date of January 24, 2019	17

MCM 4: Post Construction Stormwater Management in New Development and Redevelopment

Table 4: Required Elements for MCM 4

MCM 4 Required Elements	SWMP page number
Description of a program that will be developed, implemented and enforced, to control stormwater discharges from private and public new development and redeveloped sites that discharge into the small MS4 that disturb one acre or more (and sites that disturb less than one acre that are part of a larger common plan of development or sale)	17-19
Description of ordinance or other regulatory mechanism that is in place or planned which will regulate discharges from new development and redevelopment projects	N/A
Establish, implement, and enforce a requirement that owners or operators of new development and redeveloped sites design, install, implement, and maintain a combination of structural and non-structural BMPs appropriate for the community and that protects water quality	N/A
Procedures to document and maintain records of enforcement actions	18-19
Procedures to ensure long-term operation and maintenance of post construction stormwater control measures	18-19
Operation and maintenance of post construction stormwater control measures is documented	18-19
For Level 4 small MS4s: Develop and implement an inspection program to ensure that all post construction stormwater control measures are operating correctly and are being maintained. Inspections must be documented	N/A
SWMP lists BMPs used to fulfill this MCM. Examples may include: local ordinance in place or planned; guidance document for developers to use; specific BMPs established for particular watersheds; list of appropriate BMPs provided to operators; elimination of curbs and gutters; incentives for use of permeable choices, such as porous pavement; requirements for wet ponds or other BMPs for certain size sites; and xeriscaping.	19
SWMP includes measurable goals that are clear, specific, and measurable, and the method of measurement, for addressing stormwater quality	19

MCM 4 Required Elements	SWMP page number
SWMP has been fully implemented, or includes a schedule of implementation not to exceed five (5) years from the general permit issuance date of January 24, 2019	

MCM 5: Pollution Prevention and Good Housekeeping for Municipal Operations

Table 5: Required Elements for MCM 5

MCM 5 Required Elements	SWMP page number
Description of an operation and maintenance (O&M) program, including an employee training component, to reduce/prevent pollution from municipal activities and municipally owned areas included but not limited to park and open space maintenance; street, road, or highway maintenance; fleet and building maintenance; stormwater system maintenance; new construction and land disturbances; municipal parking lots; vehicle and equipment maintenance and storage yards; waste transfer stations; and salt/sand storage locations	19-20
Develop and maintain an inventory of facilities and stormwater controls that are owned or operated by the MS4	20
Procedures to inform or train staff involved in implementing pollution prevention and good housekeeping practices. Maintain training attendance records	20
Procedures to remove and properly dispose of waste from the MS4	20
Contractors hired by the MS4 must be required to comply with operating procedures. Develop contractor oversight procedures	20
Evaluate O&M activities for their potential to discharge pollutants in stormwater for road and parking lot maintenance, bridge maintenance, cold weather operations, right-of-way maintenance, etc.	20
Identify pollutants of concern that could be discharged from the O&M activities	20
Develop and implement pollution prevention measures that will reduce discharge of pollutants from O&M activities	20
Conduct inspections of pollution prevention measures and maintain inspection log	20
Procedures for inspecting and maintaining structural controls	20
For Level 3 and 4 small MS4s: Develop and implement an O&M program to reduce the collection of pollutants in catch basins and other surface structures in the storm sewer system	N/A

MCM 5 Required Elements	SWMP page number
For Level 3 and 4 small MS4s: Develop a list of potential problem areas in the storm sewer system for increased inspection (for example, areas with recurring illegal dumping)	N/A
For Level 3 and 4 small MS4s: Implement an O&M program to reduce discharge of pollutants from roads that includes at least a street sweeping and cleaning program, or inlet protection. The program includes an implementation schedule and a waste disposal procedure	N/A
For Level 3 and 4 small MS4s: Assess its facilities for their potential to discharge pollutants into stormwater and identify high priority facilities that have a high potential to generate stormwater pollutants. At a minimum, facilities include the MS4s maintenance yards, hazardous waste facilities, fuel storage locations, and any other facilities at which chemicals or other materials have a high potential to be discharged in stormwater. Document the results of the assessments	N/A
For Level 3 and 4 small MS4s: Develop facility specific stormwater management Standard Operation Procedures for high priority facilities	N/A
For Level 3 and 4 small MS4s: MS4 implements stormwater controls at high priority facilities that address good housekeeping; de-icing and anti-icing storage; fueling operations and vehicle maintenance; equipment and vehicle washing	N/A
For Level 3 and 4 small MS4s: Develop and implement an inspection program that includes high priority facilities	N/A
For Level 4 small MS4s: Develop an application and management program for pesticides, herbicides, and fertilizers used at public open spaces. Implement the following: educational activities, permits, etc for applicators and distributors; encourage of non-chemical solutions for pest management; develop schedules that minimizes discharge of pollutants; ensure collection and proper disposal of unused pesticides, herbicides, and fertilizers	N/A
For Level 4 small MS4s: Evaluate flood control projects. Design, construct, and maintain new flood control structures to provide erosion prevention and pollutant removal from stormwater. Retrofitting of existing structural flood control devices is implemented to the maximum extent practicable (MEP)	N/A
SWMP lists BMPs used to fulfill this MCM. Examples may include: BMPs which address fleet vehicle maintenance/washing; BMPs which address parking lot and street cleaning; catch basin and storm drain system cleaning; landscaping and lawn care (e.g. xeriscaping); waste materials management; road salt application and storage practices; used oil recycling; pest management practices; fire training facilities; BMPs which address roadway and bridge maintenance; golf course maintenance/waste	20-21

MCM 5 Required Elements	SWMP page number
disposal; disposal of cigarette butts; and park maintenance (e.g., providing trash bags).	
SWMP includes measurable goals that are clear, specific, and measurable, and the method of measurement, for addressing stormwater quality	20-21
SWMP has been fully implemented, or includes a schedule of implementation not to exceed five (5) years from the general permit issuance date of January 24, 2019	21

MCM 6: Industrial Stormwater Sources

Table 6: Required Elements for MCM 6

MCM 6 Required Elements	SWMP page number
For Level 4 MS4 only: Identify and control industrial stormwater sources that at least includes the MS4's landfills; other treatment, storage, or disposal facilities for municipal waste; hazardous waste treatment, storage, disposal and recovery facilities; and facilities that are subject to Emergency Planning and Community Right-to-Know Act (EPCRA).	N/A
For Level 4 MS4 only: Procedures for inspecting and implementing control measures for discharges from industrial stormwater sources.	N/A

Optional MCM 7: Municipal Construction Activities

This MCM is only applicable where the small MS4 has selected to be the construction site operator for their municipal construction activities. This MCM provides an alternative to the MS4 operator seeking discharge authorization under the Construction Stormwater General Permit TXR150000.

Table 7: Required Elements for MCM 7

MCM 7 Required Elements	SWMP page number
Description of how municipal construction activities will be conducted so as to take into consideration local conditions of weather, soils, and other site specific considerations	23-25
Description of the area that this MCM will address and where the MS4 operator's municipal construction activities are covered (e.g. within the boundary of the urbanized area, the corporate boundary, a special district boundary, an extra territorial jurisdiction, or other similar jurisdictional boundary)	23

MCM 7 Required Elements	SWMP page number
If the area included in this MCM includes areas outside of the UA, then all MCMs (MCM 1 through MCM 7) will be implemented over those additional areas as well	
Description of how contractor activities will be supervised or overseen to ensure that the Stormwater Pollution Prevention Plan (SWP3) requirements are properly implemented at the construction site(s); or how the MS4 operator will make certain that contractors have a separate authorization for stormwater discharges if needed	24
General description of how a construction SWP3 will be developed for each municipal construction site	24
Records of municipal construction activities authorized under this optional MCM	24

Texas Commission on Environmental Quality General Permit Payment Submittal Form

Use this form to submit your Application Fee only if you are mailing your payment.

- Complete items 1 through 5 below.
- Staple your check in the space provided at the bottom of this document.
- Do not mail this form with your NOI form.
- Do not mail this form to the same address as your NOI.

Mail this form and your check to:

BY REGULAR U.S. MAIL

Texas Commission on Environmental
Quality
Financial Administration Division
Cashier's Office, MC-214
P.O. Box 13088
Austin, TX 78711-3088

BY OVERNIGHT/EXPRESS MAIL

Texas Commission on Environmental
Quality
Financial Administration Division
Cashier's Office, MC-214
12100 Park 35 Circle
Austin, TX 78753

Fee Code: GPA

General Permit: TXR040000

1. Check / Money Order No: [REDACTED]
2. Amount of Check/Money Order: [REDACTED]
3. Date of Check or Money Order: [REDACTED]
4. Name on Check or Money Order: [REDACTED]
5. NOI INFORMATION

If the check is for more than one NOI, list each Project/Site (RE) Name and Physical Address exactly as provided on the NOI. DO NOT SUBMIT A COPY OF THE NOI WITH THIS FORM AS IT COULD CAUSE DUPLICATE PERMIT ENTRIES.

If more space is needed, you may attach a list.

Project/Site (RE) Name: Hidalgo County MS4

Project/Site (RE) Physical Address: 100 E. Cano, Edinburg TX 78539

Staple Check in This Space

**Instructions for Notice of Intent (NOI) for Small
Municipal Separate Storm Sewer Systems (MS4)
authorized under
TPDES Phase II MS4 General Permit TXR040000**

GENERAL INFORMATION

Where to Send the Notice of Intent (NOI)

You are required to submit the original and one copy of the NOI, Core Data Form(s), Stormwater Management Program (SWMP) Cover Sheet, and the SWMP. Submit these documents to one of the following addresses:

BY REGULAR U.S. MAIL:

Texas Commission on Environmental
Quality
ARP Team (MC-148)
P.O. Box 13087
Austin, Texas 78711-3087

BY OVERNIGHT/EXPRESS MAIL:

Texas Commission on Environmental
Quality
ARP Team (MC-148)
12100 Park 35 Circle
Austin, TX 78753

Fees Associated with this General Permit

The application fee of \$400 is required to be paid at the time the NOI is submitted. Failure to submit payment at the time the application is filed will cause delays in acknowledgment or denial of coverage under the general permit. Payment of the fee may be made by check or money order, payable to TCEQ, or through EPAY (electronic payment through the web).

Mailed Payments:

Use the attached General Permit Payment Submittal Form. The application fee is submitted to a different address than the NOI. Read the General Permit Payment Submittal Form for further instructions.

Where to Send the Payment

BY REGULAR U.S. MAIL:

Texas Commission on Environmental
Quality
Financial Administration Division
Cashier's Office, MC 214
P.O. Box 13088
Austin, Texas 78711-3087

BY OVERNIGHT/EXPRESS MAIL:

Texas Commission on Environmental
Quality
Financial Administration Division
Cashier's Office, MC 214
12100 Park 35 Circle
Austin, TX 78753

ePAY Electronic Payment: <http://www.tceq.texas.gov/epay>

When making the payment you must select Water Quality, and then select the fee category "General Permit MS4 Phase II Stormwater Discharge NOI Application". You must include a copy of the payment voucher with your NOI. Your NOI will not be considered complete without the payment voucher.

Annual Water Quality Fee

This fee is assessed to permittees with an active authorization under the general permit on September 1 of each year. The designated billing contact will receive an invoice for payment of the annual fee in November of each year. The payment will be due 30 days from the invoice.

A 5% penalty will be assessed if the payment is not received by TCEQ by the due date. Annual fee assessments cannot be waived as long as the authorization under the general permit is active on September 1.

It is important for the permittees to submit an NOT when coverage under the general permit is no longer required. An NOT is effective on the postmarked date of mailing the form to TCEQ. If the NOT is mailed it is recommended that the NOT be mailed using a method that documents the date mailed and received by TCEQ.

Mailed Payments:

You must return your payment with the billing coupon provided with the billing statement.

ePAY Electronic Payment: <http://www.tceq.texas.gov/epay>

You must enter your account number provided at the top portion of your billing statement. Payment methods include American Express, MasterCard, Visa, and electronic check payment (ACH).

TCEQ Contact List

Small Business & Local Government Assistance	800-447-2827
Application - status and form questions:	512-239-4671
Technical questions:	512-239-4671
Environmental Law Division:	512-239-0600
Records Management - obtain copies of forms:	512-239-0900
Reports from databases (as available):	512-239-DATA (3282)
Cashier's office:	512-239-0357 or 512-239-0187

Notice of Intent Process

When your Core Data Form, NOI, and SWMP are received by the program, the form will be processed as follows:

Administrative Review: Each item on the form will be reviewed for a complete response. In addition, the operator's legal name must be verified with Texas Secretary of State as valid and active (if applicable). The address(s) on the form must be verified with the US Postal service as receiving regular mail delivery. Do not give an overnight/express mailing address.

Notice of Deficiency: If an item is incomplete or not verifiable as indicated above, a notice of deficiency (NOD) will be mailed to the operator. The operator will have 30 days to respond to the NOD. The response will be reviewed for completeness.

Technical Review of SWMP: The NOI and SWMP will be reviewed to verify compliance with the requirements in the general permit. More information may

be requested by phone or technical NOD letter mailed to the SWMP contact. When a determination is made that the SWMP meets the requirements of the general permit, the Executive Director's preliminary determination will be prepared and filed with the TCEQ Office of Chief Clerk (OCC).

Public Participation Process: The OCC will mail the Executive Director's preliminary determination to the public participation contact provided in the NOI. This individual must publish the notice in the newspaper of largest circulation in the county where the small MS4 is located.

The comment period begins on the first date the notice is published and ends 30 days later, unless a public meeting is held. If a public meeting is held, the comment period will end at the closing of the public meeting.

The applicant must submit a copy of the newspaper clipping and an affidavit signed by the newspaper staff to the OCC within 60 days of receiving the written instructions from the OCC.

If significant public interest exists, the executive director will direct the applicant to publish notice of the meeting and to hold the public meeting. The applicant must publish the notice of public meeting at least 30 days prior to the public meeting and hold the meeting in the county where the MS4 is located.

Acknowledgment of Coverage: An Acknowledgment Certificate will be mailed to the operator. This certificate acknowledges coverage under the general permit.

or

Denial of Coverage: Coverage may be denied if the operator fails to respond to the NOD, the response is inadequate, or the NOI and SWMP do not meet the requirements of the general permit. If coverage is denied, the operator will be notified.

General Permit

Coverage under the general permit begins upon approval of the NOI, Core Data Form, and SWMP by TCEQ and after the public notice process has been completed. You should have a copy of your general permit when submitting your application. You may view and print your permit for which you are seeking coverage, at the following website <http://www.tceq.texas.gov>. Search using keyword TXR040000.

General Permit Forms

The Notice of Intent (NOI), Notice of Termination (NOT), Notice of Change (NOC) and Core Data Form (including instructions) are available at the TCEQ web site <http://www.tceq.texas.gov>.

Change in Operator

An authorization under the general permit is not transferable. If the operator changes, the present permittee must submit a Notice of Termination (NOT) and the new operator must submit a Notice of Intent and a Core Data Form. The NOT, NOI and Core Data Form must be submitted no later than 10 days prior to the change in status.

INSTRUCTIONS FOR FILLING OUT THE FORM

Renewal of General Permit: Dischargers holding an active authorizations under the expired General Permit are required to submit a NOI to continue coverage. The existing authorization number is required. If the authorization number is not provided or has been terminated, expired, or denied a new permit number will be issued.

This number will begin with TXR04. Do not use TXR040000, it is *the general permit* number *not your* authorization number.

Section 1. Operator (Applicant)

a) Customer Number (CN)

TCEQ assigns each customer a number that begins with CN, followed by nine digits. This is not a permit number, registration number, or license number. If the applicant is an existing TCEQ customer, the Customer Number is available at the following website: <http://www15.tceq.texas.gov/crpub/>. If the applicant is not an existing TCEQ customer, leave the space for CN blank.

b) Legal Name of Applicant

Provide the current legal name of the applicant. The name must be provided exactly as filed with the Texas Secretary of State, or on the legal documents forming the entity as filed with the county. If filed in the county, provide a copy of the legal documents showing the legal name.

c) Core Data Form

Complete and attach a Core Data Form (TCEQ-10400) for each customer.

Section 2. Annual Billing Contact

An annual fee is assessed to each operator holding an active authorization under the general permit on September 1 of each year.

Provide the contact name and complete mailing address where the annual fee invoice should be mailed. Verify the address with the USPS. It must be an address for delivery of regular mail, not overnight express mail.

The phone number should provide contact to the individual responsible for paying the annual fee.

The fax number and e-mail address are optional and should correspond to the individual responsible for paying the annual fee.

Section 3. Application Contact

Provide the name, title and contact information of the person that TCEQ can contact for additional information regarding this application. This contact may be a consultant or entity other than the applicant.

Section 4. Regulated Entity (RE) Information For Site

a) Regulated Entity Reference Number (RN)

The RN is issued by TCEQ to sites where an activity is regulated by TCEQ. This is not a permit number, registration number, or license number. Search TCEQ's Central Registry to see if the site has an assigned RN at

<http://www15.tceq.texas.gov/crpub/>. If this regulated entity has not been assigned an RN, leave this space blank.

b) Name of the Project or Site

Provide the name of the site or project as known by the public in the area where the site is located. The name you provide on this application will be used in the TCEQ Central Registry as the Regulated Entity name.

c) Name of Urbanized Area

List the formal name of the urbanized area(s) where the MS4 is located using the 2010 U.S. Census maps referenced in Section 5. c) below. For example: Dallas-Fort Worth-Arlington Urbanized area.

d) Describe the boundaries of the regulated portion of the small MS4

Briefly describe the boundaries of the regulated portion of the small MS4.

Section 5. General Characteristics

a) Indian Country Lands

If your site is located on Indian Country Lands, the TCEQ does not have authority to process your application. Do not submit this application form to TCEQ. You must obtain authorization through EPA, Region 6, in Dallas.

b) TCEQ “Designated” Small MS4

A small MS4 that is outside of an urbanized area that is formally “designated” by TCEQ is eligible for coverage under this general permit. The small MS4 Operator must obtain authorization under this general permit or apply for coverage under an individual TPDES stormwater permit within 180 days of notification of their designation. If the small MS4 was already designated, please attach a copy of the documentation sent to the MS4 by TCEQ.

c) MS4 Level

The general permit defines MS4s by four different levels, based on the population served within the 2010 U.S. Census urbanized area (UA). “Population served” means the residential population within the regulated portion of the small MS4 based on the 2010 U.S. Census, except for non-traditional small MS4s that are classified as Level 2.

A reference map identifying the 2010 U.S. Census UAs can be found at www.epa.gov/npdes/urbanized-area-maps-npdes-ms4-phase-ii-stormwater-permits.

Districts that did not have a population during the 2010 U.S. Census, are required to apply when their population exceeds the population threshold for permit coverage.

d) Estimated Population

List the current estimated population served by the MS4. This number will not be used to determine the Levels.

e) Coalitions of MS4 entities

Indicate if the MS4 is part of a coalition that share efforts in meeting any or all of the SWMP requirements.

f) Members of the Coalition

List the name of each member of the coalition *and* their unique Phase II MS4 authorization number.

g) Annual Reporting Year

The annual report must address the previous reporting year. The selected reporting year cannot be changed during the permit term.

- If the MS4 selects the calendar year, then the reporting year is from January 1 through December 31 of each year.
- If the MS4 selects the Phase II MS4 General Permit year, the reporting year is from the effective date of the general permit plus 365 days of each year.
- If the MS4 selects the fiscal year, the reporting year is from the first day of the MS4's fiscal year through the last day of the MS4's fiscal year. Provide the month and last day of the MS4's fiscal year.

h) SWMP

1. Certify, by selecting Yes, that the SWMP has been developed in accordance with the general permit requirements and is attached to this NOI.
2. Certify, by selecting Yes, that the SWMP Cover Sheet has been completed and is attached to the front of the SWMP.

3. If the MS4 was previously authorized under the general permit, the program elements in the previous SWMP must be re-assessed and modified. Additionally, new program elements must be developed. Do not submit the exact same SWMP that was previously submitted. Indicate that you have revised the previous SWMP, or that this is a newly regulated MS4.

4. Indicate if the MS4 is seeking coverage under this general permit for the optional MCM 7 for municipal construction activities where the MS4 meets the definition of "construction site operator".

If Yes, the SWMP must include the geographic area or boundary where MCM 7 will be implemented. If this area extends beyond the geographic area or boundary of the urbanized area, then all MCMs 1-7 must be implemented in the urbanized and non-urbanized areas. The MS4 operator can utilize MCM 7 only in areas that are in compliance with the SWMP's MCMs 1-7. If you do **NOT** incorporate the entire SWMP (MCMs 1-7) in the urbanized and the non-urbanized areas, then the MS4 cannot utilize only MCM 7 outside of the urbanized area.

If No, the MS4 can obtain this coverage at any time during the general permit term by submitting a Notice of Change.

5. Provide the name and contact information of the designated person responsible for implementing or coordinating implementation of the SWMP.

i) Discharge Information

1. Provide the name of all waterbodies that receive discharges from the MS4. The discharge eventually reaches a receiving waterbody such as a local stream or lake, possibly via a drainage ditch or even through another MS4 prior to reaching the waterbody. Please note that this general permit does not grant permission to use another MS4 as a conveyance of stormwater and certain non-storm water discharges along the discharge route.
2. Identify the classified segment number(s) that will eventually receive the

discharge. You can find classified segment numbers in the Atlas of Texas Surface Waters at: www.tceq.texas.gov/publications/gi/gi-316 or the Surface Water Quality (Segments) Viewer at: <https://www.tceq.texas.gov/gis/segments-viewer>

Indicate if the discharge is directly into the classified segment or if it reaches the classified segment after being discharged into another waterbody or MS4.

3. Indicate if any waterbodies receiving discharges are identified as impaired waters (Category 4 or 5) in the *Texas Integrated Report of Surface Water Quality*, which is available at: http://www.tceq.texas.gov/waterquality/assessment/305_303.html.

If Yes, provide the name(s) of the impaired waterbodies and the pollutants of concern for those waterbodies. The pollutants of concern are the parameters for which the waterbody is impaired.

4. Indicate if the impaired waterbody has a TMDL and list the pollutants with a TMDL (Category 4 waterbody).
5. Indicate if the discharge is into any other MS4 entity's jurisdiction prior to reaching water in the state.

If Yes, provide the name of the MS4 operator that receives the discharge.

6. Edwards Aquifer Rule

Indicate if the discharge or potential discharge is within the Recharge Zone, Contributing Zone, or Contributing Zone within the Transition Zone of the Edwards Aquifer. See maps on the TCEQ website to determine if the site is located within the Recharge Zone, Contributing Zone, or Contributing Zone within the Transition Zone of the Edwards Aquifer at <https://www.tceq.texas.gov/permitting/eapp/viewer.html>.

If Yes, additional requirements may exist under the Edwards Aquifer Protection Program (30 TAC Chapter 213). For activities regulated under 30 TAC Chapter 213, any required plans must be included in the SWMP. Compliance with any Edwards Aquifer requirements is in addition to the requirements of this general permit.

j) Public Participation

1. Provide the name and contact information of the person responsible for publishing the public notice in the newspaper.
2. Provide the name and location of a public place where copies of the NOI, SWMP, General Permit, and permit fact sheet will be available to the public for viewing. Examples of public places include public libraries, city hall, municipal buildings, etc.
3. Provide the address for the website where the MS4's SWMP and annual report will be posted. Indicate if the MS4 does not have a website.

Section 6. Certifications

Failure to indicate "Yes" to ALL of the certification items may result in denial of coverage under the general permit. The certification must bear an original signature of a person meeting the signatory requirements specified under 30 Texas Administrative Code §305.44.

IF YOU ARE A CORPORATION:

The regulation that controls who may sign an application form is 30 Texas Administrative Code §305.44(a), which is provided below. According to this code provision, any corporate representative may sign an NOI or similar form so long as the authority to sign such a document has been delegated to that person in accordance with corporate procedures. By signing the NOI or similar form, you are certifying that such authority has been delegated to you. The TCEQ may request documentation evidencing such authority.

IF YOU ARE A MUNICIPALITY OR OTHER GOVERNMENT ENTITY:

The regulation that controls who may sign an NOI or similar form is 30 Texas Administrative Code §305.44(a), which is provided below. According to this code provision, only a ranking elected official or principal executive officer may sign an NOI or similar form. Persons such as the City Mayor or County Commissioner will be considered ranking elected officials. In order to identify the principal executive officer of your government entity, it may be beneficial to consult your city charter, county or city ordinances, or the Texas statutes under which your government entity was formed. An NOI or similar document that is signed by a government official who is not a ranking elected official or principal executive officer does not conform to §305.44(a) (3). The signatory requirement may not be delegated to a government representative other than those identified in the regulation. By signing the NOI or similar form, you are certifying that you are either a ranking elected official or principal executive officer as required by the administrative code. Documentation demonstrating your position as a ranking elected official or principal executive officer may be requested by the TCEQ.

If you have any questions or need additional information concerning the signatory requirements discussed above, please contact the Texas Commission on Environmental Quality's Environmental Law Division at 512-239-0600.

30 TEXAS ADMINISTRATIVE CODE §305.44. SIGNATORIES TO APPLICATIONS

(a) All applications shall be signed as follows.

(1) For a corporation, the application shall be signed by a responsible corporate officer. For purposes of this paragraph, a responsible corporate officer means a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures. Corporate procedures governing authority to sign permit or post-closure order applications may provide for assignment or delegation to applicable corporate positions rather than to specific individuals.

(2) For a partnership or sole proprietorship, the application shall be signed by a general partner or the proprietor, respectively.

(3) For a municipality, state, federal, or other public agency, the application shall be signed by either a principal executive officer or a ranking elected official. For purposes of this paragraph, a principal executive officer of a federal agency includes

the chief executive officer of the agency, or a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., regional administrator of the EPA).

SWMP Cover Sheet

The SWMP cover sheet must be completed and placed on the front of the SWMP. Both the SWMP cover sheet and the SWMP must be submitted with the complete NOI.

Provide the name of the MS4 operator.

For each MCM, complete the table by entering the page number (or page number range) where each required program element can be found in the SWMP.

Note: Some program elements are only required for certain MS4 levels. The tables clearly identify these MS4 level specific requirements. If one of these program element does not apply to the MS4 level for this facility, enter NA.

Additionally, MCM 7 is optional. If you selected "No" on the NOI Section 5.e.4 question, enter NA on Table 7.



TCEQ Core Data Form

TCEQ Use Only

For detailed instructions regarding completion of this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
<input type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)	<input checked="" type="checkbox"/> Other Update information	
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN 600701510		RN 105591697

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)	
<input type="checkbox"/> New Customer		<input checked="" type="checkbox"/> Update to Customer Information	
<input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)		<input type="checkbox"/> Change in Regulated Entity Ownership	
The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).			
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)		If new Customer, enter previous Customer below:	
HIDALGO DRAINAGE DISTRICT NO. 1			
7. TX SOS/CPA Filing Number	8. TX State Tax ID (11 digits)	9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
11. Type of Customer:		Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited	
<input type="checkbox"/> Corporation		<input type="checkbox"/> Individual	
Government: <input type="checkbox"/> City <input checked="" type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Other:	
12. Number of Employees		13. Independently Owned and Operated?	
<input type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input checked="" type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher		<input type="checkbox"/> Yes <input type="checkbox"/> No	
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following:			
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator			
<input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> Voluntary Cleanup Applicant <input type="checkbox"/> Other: _____			
15. Mailing Address:	902 N. DOOLITTLE RD.		
	City	EDINBURG	State TX ZIP 78542 ZIP + 4 4582
16. Country Mailing Information (if outside USA)		17. E-Mail Address (if applicable)	
18. Telephone Number		19. Extension or Code	20. Fax Number (if applicable)
(956) 292-7080			() -

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected below this form should be accompanied by a permit application)	
<input type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input checked="" type="checkbox"/> Update to Regulated Entity Information	
The Regulated Entity Name submitted may be updated in order to meet TCEQ Agency Data Standards (removal of organizational endings such as Inc, LP, or LLC.)	
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)	
HIDALGO COUNTY DRAINAGE DISTRICT MS4	
23. Street Address of	

the Regulated Entity: (No PO Boxes)							
City		State		ZIP		ZIP + 4	
24. County							

Enter Physical Location Description if no street address is provided.

25. Description to Physical Location:		Area within the limits of Hidalgo County Drainage District No. 1					
26. Nearest City				State		Nearest ZIP Code	
Edinburg				TX		78539	
27. Latitude (N) In Decimal:			28. Longitude (W) In Decimal:				
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds		
26	18	20.25	98	07	43.22		
29. Primary SIC Code (4 digits)		30. Secondary SIC Code (4 digits)		31. Primary NAICS Code (5 or 6 digits)		32. Secondary NAICS Code (5 or 6 digits)	
9111							
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)							
Stormwater conveyances for Hidalgo County							
34. Mailing Address:		902 N. DOOLITTLE RD.					
		City	Edinburg	State	TX	ZIP	78542
						ZIP + 4	
35. E-Mail Address:							
36. Telephone Number			37. Extension or Code		38. Fax Number (if applicable)		
(956) 292-7080					() -		

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.


<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

SECTION IV: Preparer Information

40. Name:	Martin Ramirez	41. Title:	Env. Health Div. Mgr.
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(956) 383-0111		() -	martin.ramirez@hchd.org

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	Hidalgo County	Job Title:	Chairman of Board of Directors
Name (In Print):	Richard F. Cortez	Phone:	(956) 318-2600
Signature:		Date:	

APPROVED BY HIDALGO
COUNTY DRAINAGE DISTRICT
NO. 1 BOARD OF DIRECTORS
ON: 7/10/19 D.P.

Draft Storm Water Management Program

For

Hidalgo County Drainage District No. 1

And

Hidalgo County

TPDES General Permit No. TXR040000

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Draft SWMP Hidalgo County Stormwater Quality Partners

I. Introduction

Hidalgo County Drainage District No.1 and Hidalgo County (permittees) will be working together to meet the requirements of the Texas Pollutant Discharge Elimination System (TPDES) General Permit for the Municipal Separate Stormwater Sewer Systems (MS4). The entities work together in managing stormwater within Hidalgo County. The Hidalgo County Commissioner's Court serves as the Hidalgo County Drainage District No. 1 Board of Directors.

A. Definitions

Best Management Practices (BMPS) – Schedule of activities, prohibitions of practices, maintenance procedures, structural controls, local ordinances, and other management practices to prevent or reduce the discharge of pollutants. BMPs also include treatment requirements, operation procedures, and practices to control runoff, spills, waste disposal, or drainage from raw material storage areas.

Classified Segment – Refers to a water body that is listed and described in Appendix A or Appendix C of the Texas Surface Water Quality Standards, at 30 TAC 307.10. Clean Water Act (CWA) – The Federal Water Pollution Control Act or Federal Water Pollution Control Act Amendments of 1972, Pub. L. 92-500, as amended Pub. L. 92-217, Pub. L. 95-576, Pub. L. 96-483, Pub. L. 97-117, 33 U.S.C. 1251 et.seq.

Conveyance- Curbs, gutters, mad-made channels and ditches, drabs, pipes and other constructed features designed or used for flood control or to otherwise transport storm water runoff.

Discharge – when used without a qualifier, refers to the discharge of storm water runoff or certain non-storm water discharges as allowed under the authorization of this general permit.

Hyper-Chlorinated Water- Water resulting from hyper chlorination of waterlines or vessels, with chlorine concentration greater than 10 milligrams per liter (mg/l).

Illicit Connection – Any man-made conveyance connecting an illicit discharge directly to a municipal separate storm water system.

Illicit Discharge – Any discharge to a municipal spate storm sewer that is not composed entirely of storm water except discharges pursuant to this general permit or a separate authorization and discharges resulting from emergency firefighting activities.

Impaired Water – A surface water body identified on the latest approved CWA 303(d). List as not meeting applicable state water quality standards. Impaired waters include waters with approved or established total maximum daily loads (TMDL's) and those where a TMDL has been proposed by TCEQ but has not yet been approved or established.

Maximum Extent Practicable (MEP) – The technology-based discharge standard for MS4s in order to reduce pollutants in storm water discharges that was established by CWA 402(p). A discussion of MEP as it applies to small MS4s is found at 40 CFR 122.34.

MS4 (Municipal Separate Storm Sewer System) Operator – The public entity, and/or the entity contracted by the public entity, responsible for management and operation of the small MS4 that is subject to terms of this general permit.

MS4 (Municipal Separate Storm Sewer System) – A conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, or storm drains): (a) Owned or operated by the U.S., a state, city, town, borough, county, district, association, or other public body (created pursuant to State law) having jurisdiction over disposal of sewage, industrial wastes, storm water, or other wastes, including special districts under State law such as a sewer district, flood control district, or drainage district, or similar entity, or an Indian tribe or an authorized Indian tribal organization, or a designated or approved management agency under 208 of the CWA; (b) Designed or used for collecting or conveying storm water; (c) Which is not a combined sewer; (d) Which is not part of a publicly owned treatment works (POTW) as defined at 40 CFR 122.2; and (e) Which was not previously authorized under a NPDES or TPDES individual permit as a medium or large MS4, as defined at 40 CFR 122.62 (b)(4) and (b)(7).

This term includes systems similar to separate storm sewer systems at military bases, large hospital or prison complexes, and highways and other thoroughfares. This term does not include separate storm sewers in very discreet area, such as individual buildings. For the purpose of this permit, a very discreet system also includes storm drains associated with certain municipal offices and education facilities serving a nonresidential population, where those storm drains do not function as a system, and where the buildings are not physically interconnected to an MS4 that is also operated by that public entity.

Non-Traditional Small MS4- A small MS4 that often cannot pass ordinances and may not have the enforcement authority like a traditional small MS4 would have to enforce the storm water management program. Examples of non-traditional small MS4's include counties, transportation authorities (including the Texas Department of Transportation), municipal utility districts, drainage districts, military bases, prisons, and universities.

Outfall – A point source at the point where a MS4 discharges to waters of the U.S. and does not include open conveyances connecting two MS4s, or pipes, tunnels, or other conveyances that connect segments of the same stream or other waters of the U.S. and are used to convey waters of the U.S.

Surface Water in the State – Lakes, bays, ponds, impounding reservoirs, springs, rivers, streams, creeks, estuaries, wetlands, marshes, inlets, canals, the Gulf of Mexico inside the territorial limits of the state..., and all other bodies of surface water, natural or artificial, inland or coastal, fresh or salt, navigable or non-navigable, and including the beds and banks of all water-courses and bodies of surface water, that are wholly or partially inside or bordering the state or subject to the jurisdiction of the state; except that waters in treatment systems which are authorized by state or federal law, regulation, or permit, and which are created for the purpose of waste treatment are not considered to be water in the state.

Total Maximum Daily Load (TMDL) – The total amount of a substance a water body can assimilate and still meet the Texas Surface Water Quality Standards.

Urbanized Area (UA) – A high population density area which may include multiple small MS4s. This is defined and used by the U.S. Census Bureau in the 2000 and the 2010 Decennial census.

Waters of the U.S. – (a) All waters which are currently used, were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide; (b) all interstate waters, including interstate wetlands; (c) all other waters such as intrastate lakes, rivers streams including intermittent stream), mudflats, sandflats,

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wetlands, sloughs, prairies potholes, wet meadows, playa lakes, or natural ponds with the use, degradation, or destruction of which would affect or could affect interstate or foreign commerce including any such waters: (1) which are or could be used interstate or foreign travelers for recreational or other purposes; (2) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce; or (3) which are used or could be used for industrial purposes by industries in interstate commerce; (d) all impoundments of waters otherwise defined as waters of the U.S. under this definition; (e) tributaries of waters identified in paragraphs (a) through (d) of this definition; (f) the territorial sea; and (g) wetlands adjacent to waters (other than waters that are themselves wetlands) identified in paragraphs (a) through (f) of this definition. Waste treatments systems, including treatment ponds or lagoons designed to meet the requirements of CWA are not waters of the U.S. This exclusion applies only to manmade bodies of water which neither were originally created in waters of the U.S. (such as disposal area in wetlands) nor resulted from the impoundment of waters of the U.S. Waters of the U.S. do not include prior converted cropland. Notwithstanding the determination of an area's status as prior converted cropland by any other federal agency, for the purposes of the CWA, the final authority regarding CWA jurisdiction remains with EPA.

II. Permit Applicability

A. Coverage of Regulated Portion of a Small MS4

The TPDES Permit requirements apply only to the portions of unincorporated Hidalgo County identified as urbanized areas. These areas are based upon data the 2000 and 2010 U.S. Census map. The map may be viewed at:

https://www2.census.gov/geo/maps/dc10map/UAUC_RefMap/ua/us52390_mcallen_tx/DC10UA52390.pdf

The permittees' SWMP addresses permit required BMPs only in the unincorporated urbanized area portions of the county; however, certain elements of the SWMP may be voluntarily implemented within the larger unincorporated area.

B. Categories of Regulated Small MS4s

Texas is somewhat unique in the U.S. regarding the restrictions it places upon counties. Basically, the Texas Constitution and State statues do not grant Texas counties the ability to create and enforce ordinances, such as the ones that Texas cities (Home Rule) are allowed to create in order to meet the TPDES permit requirements. To address this restriction, TCEQ rules contain text stating "to the extent allowable under state law". This statement is cited several times in Part III, SWMP development and implementation, of the general permit. The permittees will address the various elements in the General Permit SWMP requirements to the extent allowable under current state and local law.

This permit defined MS4 Operators by the following categories, or levels, based on the population served within the 2010 UA. The permittees are both Level 2 operators based on the following definition: "Operators of a traditional small MS4's that serve a population of at 10,000 but less than 40,000 within the UA. This category also includes all non-traditional small MS4s such as **counties, drainage districts**, transportation entities, military bases, universities, colleges, correctional institutions, municipal utility districts and other special districts regardless of population served within the UA, unless the non-traditional MS4 can demonstrate that it meets the criteria for a waiver from permit coverage based on the population served".

C. Allowable Non-Storm Water Discharges

The permittees accept the TCEQ list of allowable non-storm water discharges in the MS4. These non-storm water sources may be discharged from the MS4 and are not required to be addressed in the MS4's Illicit Discharge and Detection MCM or other MCMs, provided they have not been determined by the MS4 to be substantial sources of pollutants to the MS4. A list of allowable discharges is contained in Part II, Section C, and Page 14 of the TCEQ General Permit, TXR040000.

D. Impaired Water Bodies and Total Maximum Daily Load (TMDL) Requirements

1. Discharges to Water Quality Impaired Water Bodies with an Approved TMDL

The permittees have unincorporated urbanized areas in the watershed with approved TMDL drainage area: Twelve TMDLs for Legacy Pollutants in the Arroyo Colorado and Donna Reservoir and Cana; and, Four TMDLs for Legacy Pollutants in the Arroyo Colorado above Tidal and Donna Reservoir and Canal. The legacy pollutants addressed in these TMDLs are chlordane, toxaphene, DDE, DDT, DDD, dieldrin, hexachlorobenzene, heptachlor, heptachlor epoxide, lindane, endrine, and PCBs. The Arroyo Colorado is sustained by wastewater discharges, agricultural irrigation return flows, urban runoff, and base flows from shallow groundwater. Legacy pollutants are chemicals whose use have been banned or severely restricted but continue to persist in the environment. The TMDLs are in place to reduce the concentrations of legacy pollutants in fish tissue to insure safe consumption of fish.

2. Discharges to Water Quality Impaired Water Bodies without an Approved TMDL

The permittees' staff have determined there are direct discharges from the MS4 system to impaired water bodies without an approved TMDL. Pollutants impacting the segments and assessment units are below.

Water Quality Impaired Water Body Segments Without a TMDL		
Segment	Pollutants	Assessment Unit(s)
2201 Arroyo Colorado below tidal	bacteria	2201_01
		2201_02
		2201_03
		2201_04
		2201_05
2202 Arroyo Colorado above tidal	DDE in edible tissue	2201_05
		2201_04
		2201_05
		2201_05
2491 Laguna Madre	bacteria	2201_05
		2201_04
		2201_05
		2201_05
	depressed dissolved oxygen	2202_01
		2202_02
		2202_03
		2202_04
	DDE in edible tissue	2202_01
		2202_02
		2202_03
		2202_04
mercury in edible tissue	2202_01	
	2202_02	
	2202_03	
	2202_04	
PCBs in edible tissue	2202_01	
	2202_02	
	2202_03	
	2202_04	
2491 Laguna Madre	bacteria	2202_01
		2202_02
2491 Laguna Madre	depressed dissolved oxygen	2202_03
		2202_04

Several best management practices have been identified to address impacts to the impaired water body segments. These primarily deal with bacteria impacts to the impaired waters from onsite sewer systems. PCBs, mercury, and DDE are in the TMDL for these waters. They are legacy pollutants that are chemicals whose use is banned or severely restricted but continue to persist in the environment. The TMDLs are in place to reduce the concentrations of legacy pollutants in fish tissue to insure safe consumption of fish.

III. Storm Water Management Plan (SWMP)

A. Overview of the permittees' SWMP

To the extent allowable under State and local law, the permittees' SWMP was developed and will be implemented according to requirements of Part III of TPDES General Permit TXR040000, for discharges of storm water to surface water in the state. This SWMP was developed to prevent pollution in storm drainage systems to the maximum extent practicable, with control measures

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being phased in during the 5 year permit term. Since permittees are in the Level 2 Category of Regulated Small MS4's, it's SWMP will address six minimum control measures (MCMs) as required by TCEQ rules. MCMs will be implemented in urbanized areas of unincorporated of the Hidalgo County Stormwater Quality Partners and may be voluntarily implemented in other unincorporated areas of Hidalgo County if warranted by special conditions such as participation in regional initiatives. MCMs will be evaluated based upon the accomplishment of activities (BMPs) listed under each MCM. Hidalgo County Drainage District # 1 and Hidalgo County staff will monitor MCM activities and are identified in each section.

B. Legal Authority (Traditional Small MS4s vs. Non-Traditional MS4s)

As a non-traditional MS4s, both permittees are not authorized by the State Constitution or State Statutes to enact the ordinances and implement all of the regulatory requirements that Phase 2 (small MS4) requires. Both entities address and explain authority under "to the extent allowable under state and local law" in the appropriate Minimum Control Measure sections of the Stormwater Management Plan. Hidalgo County Stormwater Quality Partners have determined it is not feasible for us to enter into interlocal agreements. Hidalgo County Stormwater Quality Partners shall notify adjacent MS4 operators with enforcement authority or TCEQ's Field Operations Support Division as needed to report discharges or incidents that the County cannot itself enforce.

C. Drainage Ditch System

Unlike cities, the permittees storm drainage system is not a traditional underground drainage system (curb inlets, underground pipes and outfall discharges from pipes). Instead, permittees' storm drainage system is mostly comprised of unlined (pervious) above ground ditches.

IV. Minimum Control Measures

A. Public Education, Outreach, and Involvement

1. Program Requirements

A comprehensive stormwater education and outreach program will be developed, implemented, and maintained to educate public employees, businesses, and the general public of hazards associated with the illegal discharges and improper disposal of waste including the impact that stormwater discharges can have on local waterways, as well as the steps that the public can take to reduce pollutants in stormwater.

The permittees shall involve the public, and, at minimum, comply with any state and local public notice requirements in the planning and implementation activities related to developing and implementing the SWMP.

2. Program Elements

The permittees have assessed the program elements that were described in the previous permit term, modified them as necessary, and developed new elements to continue reducing the discharge of pollutants from the MS4 to the MEP.

a) Goals and Objective

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The permittees have identified high-priority issues that can be addressed using the BMPs developed for Public Education, Outreach, and Involvement and developed the following goals: increase construction site operators' awareness of stormwater pollution; increase local residents' awareness of stormwater pollution; and encourage public involvement in the implementation of the stormwater management program.

b) Target Audiences

- Residents
- Visitors
- Public Employees
- Businesses
- Commercial and Industrial Facilities
- Construction Site Personnel

c) Education Materials

The permittees plan to develop and utilize flyers/brochures, signage in select locations, public service announcements, storm drain marking, and websites.

d) Distribution of Materials

The permittees will identify cost effective and practical methods for distribution of public education materials. Flyers and brochures are made available at public locations including: county offices, libraries, district offices, etc. Public service announcements are included on the stormwater quality website. Storm drain marking is accomplished by utilizing existing county employees.

The activities and materials utilized to fulfill the Public Education, Outreach, and Involvement MCM will be documented. The documentation of these records will be summarized in an annual report and will be specific enough to demonstrate compliance with the existing permit requirements. Included in each BMP is a description of what records will be maintained and reported in the annual reports.

3. Best Management Practices and Measurable Goals

- (a) Flyers and Brochures: Distribution or posting of flyers and brochures for the purpose of educating the public on stormwater impacts and ways they can minimize stormwater pollution.
- (b) Education of Construction Site Personnel: Development of guidance materials/ brochures/ webpage for construction site personnel on the proper installation and maintenance of erosion and sediment controls, and other construction site runoff issues.
- (c) Stormwater Quality Website: Develop and maintain a stormwater quality website. The website will include stormwater education per the TCEQ general permit guidelines and provide specific information regarding the TPDES Phase II program; including links to other local, state and national stormwater websites. In addition, the website will provide viewers with instructions on how to report stormwater quality concerns in their area.

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- (d) **Public Notice:** Comply with all state and local public notice requirements regarding permit application/renewal process and public meetings associated with the stormwater quality program.
- (e) **SWMP Availability:** Make the SWMP available to the public on the stormwater quality website. Website address will be included on flyers and brochures distributed by the county.
- (f) **Stormwater Hotline:** Advertise appropriate phone numbers for citizens to report information regarding illicit discharges, illegal dumping, construction site discharges, etc.

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BMP Measurable Goals and Method of Measurement			
BMP	Measurement	Goals/Interim Milestones	Frequency of Action
Outreach Meetings	Number of meetings attended	Attend 4 per permit year. Interim Milestone: N/A	Annually
Education of Construction Site Personnel	Estimated quantities of educational materials or guidance documents distributed	Make available to construction site personnel at least 1 guidance document, brochure, or webpage on construction site runoff issues each year Interim Milestone: N/A	Annually
Stormwater Quality Website	Number of website updates and estimated number of hits	Update website at least once per permit term Interim Milestone: N/A	Once per permit term
Public Notice	Type/date of event requiring public notice	Comply with state and local public notice requirements for applicable events Interim Milestone: N/A	As needed
SWMP Availability	SWMP will be available to the public online and hardcopy	SWMP will be available on each entities websites and at City of Edinburg Public Library Interim Milestone: N/A	Annually
Stormwater Hotline	Estimated number of phone calls received	Distribute at least 2 types of materials per year that informs the public about reporting stormwater quality concerns Interim Milestone: N/A	Annually

4. BMP Implementation Schedule & Responsible Party

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BMP	Hidalgo County Drainage District No. 1	Hidalgo County	Full Implementation by:
Outreach Meetings	X	X	End of Permit Term
Education of Construction Site Personnel	X	X	End of Permit Term
Stormwater Quality Website	X	X	End of Permit Term
Public Notice	X	X	End of Permit Term
SWMP Availability	X	X	End of Permit Term
Stormwater Hotline	X	X	End of Permit Term

B. Illicit Discharge Detection and Elimination

1. Permit Requirements

The permittees shall develop, implement, and enforce a program to detect, investigate, and eliminate illicit discharges into the small MS4. The program must include a plan to detect and address non-stormwater discharges, including illegal dumping to the MS4 system.

2. Program Elements

a) Description of Program

The permittees will utilize their daily field staff, reports from citizens, and a concentrated dry weather screening program to identify illicit discharges within the MS4. Once a discharge has been identified, field technicians will investigate the discharge utilizing colorimetric field test kits to identify its nature and trace the discharge to its origin. Once the responsible party is identified, coalition entities will utilize local regulatory enforcement mechanisms to eliminate illicit discharges originating from private parties and/or coordinate with the appropriate municipal departments to make the needed repairs.

b) MS4 Map

The permittees will develop a MS4 outfall map which identifies the location of all outfalls operated by the MS4 that discharge into waters of the U.S. and identifies the location and name of all surface waters receiving discharges from the MS4 outfalls.

c) Development of Required Procedures

The permittees has developed BMPs to address the development of the required procedures regarding training MS4 field staff, tracing illicit discharges, removing the source(s) of illicit discharges, responding to illicit discharges/spills, inspection response to complaints, and facilitating public reporting. The established BMPs will be fully implemented within five (5) years from the permit issuance date.

d) Allowable Non-Stormwater Discharges

Non-stormwater flows listed in Part II.C of TPDES General Permit TXR040000 will not be considered by the permittee as an illicit discharge unless the permittee identifies the flow as a significant source of pollutants to the small MS4.

3. Best Management Practices and Measurable Goals

- a) MS4 Outfall Map: Develop/Maintain an updated map of the MS4 indicating the location of stormwater outfalls that discharge to waters of the U.S. and the location and name of all surface waters receiving discharge from the MS4.
- b) MS4 Outfall Inspections: Utilize reports from MS4 field staff, citizens, and a concentrated dry weather-screening program to inspect outfalls for illicit discharges.
- c) IDDE Procedures/Training: Develop procedures for tracing/removing the source of an illicit discharge, responding to illicit discharges/spills, and inspections in response to complaints. Staff will be trained on procedures to identify and deal with discharges/spills.
- d) On-Site Sewage Systems (OSSFs): Program to identify and address failing On-Site Sewage Systems (OSSFs) and address inadequate maintenance of OSSFs, grease traps, and grit traps.
- e) Promote Proper Maintenance of On-Site Sewer Systems: Develop media to facilitate proper maintenance of on-site sewer systems. Educational materials may include brochures and information on the county and drainage district websites.
- f) Residential Education for Bacterial Sources: Develop media to facilitate public education for bacterial sources including residential sources, proper disposal of fats, oils, and greases. Educational materials may include flyers/brochures, websites, and/or social media pages.
- g) Public Reporting: Develop media to facilitate public reporting of illicit discharges. Options may include stormwater hotlines, websites, and social media pages.

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BMP Measurable Goals and Method of Measurement			
BMP	Measurement	Goals/Interim Milestones	Frequency of Action
MS4 Outfall Map	Total number of outfalls mapped	Conduct 1 review of the map per permit term. Map outfalls in new development areas on an as needed basis. Interim Milestone: N/A	Once per permit term
MS4 Outfall Inspections	Percentage of outfalls inspected	Inspect approximately 20% of the identified outfalls per year Interim Milestone: N/A	Annually
IDDE Procedures/Trainings	Number of procedures/guidance documents developed and document training	Develop and maintain appropriate IDDE procedures and staff training Interim Milestone: N/A	Once per permit term
On-Site Sewage Systems (OSSFs) Program	Number of responses to OSSF, grease trap, and grit trap complaints	Compile and report annual number of complaints	Annually
Promote Proper Maintenance of OSSFs	Number of guidance documents developed	Develop and maintain appropriate delivery method for guidance documents Interim Milestone: N/A	Annually
Residential Education for Bacterial Sources	Number of guidance documents developed	Develop and maintain appropriate delivery method for guidance documents Interim Milestone: N/A	Annually
Public Reporting	Number of complaints inspected and resolved	Develop procedures to use stormwater hotline and stormwater website to track public input Interim Milestone: N/A	Annually

4. BMP Implementation Schedule & Responsible Party

BMP Measurable Goals and Method of Measurement			
BMP	Hidalgo County Drainage District No. 1	Hidalgo County	Full Implementation by:
MS4 Outfall Map	X	X	End of Permit Term
MS4 Outfall Inspections	X	X	End of Permit Term
IDDE Procedures	X	X	End of Permit Term
On-Site Sewage Systems (OSSFs) Program	X	X	End of Permit Term
Promote Proper Maintenance of On-Site Sewer Facility (OSSF) Systems		X	End of Permit Term
Residential Education for Bacterial Sources		X	End of Permit Term
Public Reporting	X	X	End of Permit Term

C. Construction Site Stormwater Runoff Control

1. Permit Requirements

The permittees shall develop, implement, and enforce a program requiring operators of small and large construction activities, as defined in Part I of this general permit, to select, install, implement, and maintain stormwater control measures that prevent illicit discharges to the MEP. The program must include the development and implementation of an ordinance or other regulatory mechanism, as well as sanctions to ensure compliance to the extent allowable under state, federal, and local law, to require erosion and sediment control

2. Program Elements

a) Description of Program

The permittees are non-traditional MS4s and lack adequate legal authority to inspect private construction sites, therefore the MS4s will be limited to conducting inspections of only the sites operated by the permittees. Violations related to construction site stormwater runoff identified on private sites will be reported to the appropriate adjacent MS4 or TCEQ Field Operations Support Division.

b) Regulatory Mechanisms

- c) Require soil stabilization measures, and implementation of BMPs to control pollutants from equipment and vehicle washing and other wash waters;
- d) require operators to minimize exposure for stormwater discharges related to building materials, building products, construction wastes, trash, landscape materials, fertilizers, pesticides, herbicides, detergents, sanitary waste, and other materials;
- e) require operators to implement BMPs that minimize the discharge of pollutants from spills and leaks; and
- f) prohibits illicit discharges such as wash out wastewater, fuels, oils, soaps, solvents, and dewatering activities.

All drainage district and county construction sites resulting in a land disturbance of greater than or equal to one acre or are part of a larger common plan of development or sale will comply with the TCEQ Construction General Permit TXR150000. Each required site will incorporate a Stormwater Pollution Prevention Plan (SWPPP) including adequate sediment and erosion controls.

3. Best Management Practices and Measurable Goals

- a) Construction Site Plan Review: Implement a construction site plan review program that focuses on compliance with the Construction General Permit for permittee owned construction sites and develop associated guidance materials.
- b) Construction Site Inspection/Enforcement: Conduct inspections of permittee owned construction sites/associated control measures to ensure compliance with the CGP.
- c) Construction Site Notice Posting: Post an appropriate site notice or NOI in a publicly accessible location for each permittee construction project subject to the TCEQ Construction General Permit.
- d) Public Reporting: Develop and implement procedures for receipt and consideration of information submitted by the public regarding construction site stormwater runoff.
- e) MS4 Staff Training: Develop and implement procedures for MS4 staff training regarding construction site stormwater runoff control.

BMP Measurable Goals and Method of Measurement			
BMP	Measurement	Goals/Interim Milestones	Frequency of Action
Construction Site Plan Review	Number of plans reviewed	Review applicable permittee owned construction site plans for compliance with CGP Interim Milestone: N/A	Annually
Public Reporting	Number of reports received	Develop procedures for receipt and consideration of information submitted by the public	Once per permit term

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BMP Measurable Goals and Method of Measurement			
		Interim Milestone: N/A	
MS4 Staff Training	Number of training sessions conducted	Conduct training for MS4 field staff at least once per permit term Interim Milestone: N/A	Once per permit term
Construction Site Inspection/ Enforcement	Number of construction site inspections	Inspect all permittee owned construction sites for compliance with GCP Interim Milestone: N/A	Annually

4. BMP Implementation Schedule & Responsible Party

BMP	Hidalgo County Drainage District No. 1	Hidalgo County	Full Implementation by:
Construction Site Plan Review	X	X	End of Permit Term
Construction Site Notice Posting	X	X	End of Permit Term
Public Reporting	X	X	End of Permit Term
MS4 Staff Training	X	X	End of Permit Term
Construction Site Inspection/ Enforcement	X	X	End of Permit Term

D. Post-Construction Stormwater Management in New Development/ Redevelopment

1. Permit Requirements

The permittees shall develop, implement, and enforce a program, to the extent allowable under state, federal, and local law, to control stormwater discharges from new development and redeveloped sites that discharge into the small MS4 that disturb one acre or more, including projects that disturb less than one acre that are part of a larger common plan of development sites. The program may utilize an offsite mitigation and payment in lieu of components to address this requirement.

2. Program Elements

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a) Description of Program

Being non-traditional MS4s, the permittees are limited to only conducting inspections of the controls owned and operated by the MS4s. The permittee includes/maintains structural and/or non-structural controls for post-construction stormwater management in new development and redevelopment on permittee owned sites. The permittees document and maintain records of all associated enforcement and maintenance activities.

b) Regulatory Mechanisms

The permittees being non-traditional MS4, it will rely on adjacent MS4 operators and the TCEQ Field Operations Support Division for enforcement authority according to Part III.A.3(b) of the TPDES General Permit TXR040000. Within (2) two years from the permit issuance date, the permittees will review and revise (if necessary) post-construction guidance documents to include procedures for permittee owned projects that:

- (1) require owners or operators of new development and redeveloped sites to design, install, implement, and maintain a combination of structural and non-structural BMPs appropriate for the community and that protects water quality; and,
- (2) require long-term operation and maintenance of post construction stormwater control measures.

3. Best Management Practices and Measurable Goals

a) Development Project Plan Review: Review development plans for permittee owned sites to ensure compliance with local post-construction runoff guidelines and inclusion of appropriate permanent stormwater quality controls. Ensure that contracted operators hired by the permittee design, install, implement, and maintain a combination of structural and non-structural BMPs appropriate for the community and that protects water quality.

b) Inspection of Post Control Measures: Conduct inspections of post construction control measures owned and operated by the MS4. Document and maintain all associated inspection/maintenance records.

BMP Measurable Goals and Method of Measurement			
BMP	Measurement	Goals/Interim Milestones	Frequency of Action
Development Project Plan Review	Number of plans reviewed	Review construction plans for the inclusion of appropriate post-construction controls	Annually

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		for permittee owned projects Interim Milestone: N/A	
Inspection of Post Control Measures	Number of inspections conducted on permittee owned and operated controls	Conduct at least 1 inspection of control measures per permit term Interim Milestone: N/A	Once per permit term

4. BMP Implementation Schedule & Responsible Party

BMP	Hidalgo County Drainage District No. 1	Hidalgo County	Full Implementation by:
Development Project Plan Review	X	X	End of Permit Term
Inspection of Post Control Measures	X	X	End of Permit Term

E. Pollution Prevention and Good Housing for Municipal Operations

1. Permit Requirements

All permittees shall develop and implement an operation and maintenance program, including an employee training component that has the ultimate goal of preventing or reducing pollutant runoff from municipal activities and municipally owned areas including but not limited to park and open space maintenance; street, road, or highway maintenance; fleet and building maintenance; stormwater system maintenance; new construction and land disturbances; municipal parking lots; vehicle and equipment maintenance and storage yards; waste transfer stations; and sand storage locations.

2. Program Elements

The permittees currently have an operation and maintenance program, including an employee training component, to reduce/prevent pollution from municipal activities and municipally owned areas included but not limited to park and open space maintenance; street, road, or highway maintenance; fleet and building maintenance; stormwater system maintenance; new construction and land disturbances; municipal parking lots; vehicle and equipment maintenance and storage yards; and salt/sand storage locations.

The county plans to implement good housekeeping measures and non-structural BMPs that reduce the discharge of pollutants from the following municipal operations.

- Park and open space maintenance

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- Street, road, and/or highway maintenance
- Fleet and building maintenance
- Storm sewer system maintenance
- New construction & land disturbances
- Municipal parking lots
- Vehicle/ equipment maintenance and storage yards

All permittees' employees responsible for municipal operations will attend training programs that focus on procedures for reducing the discharge of pollutants from municipal operations. The county will inspect structural control measures to ensure adequate long term maintenance.

3. Best Management Practices and Measurable Goals

- a) MS4 Facility Inventory: Develop and maintain an inventory of applicable MS4's facilities and stormwater controls within the regulated area.
- b) Employee Training Program: Develop a training program to target all employees responsible for operations subject to the prevention/ good housekeeping programs.
- c) Disposal of Solid Waste: Properly dispose of waste materials that are removed because of maintenance activities such as garbage/litter, floatables, dredge spoils, and/or accumulated sediments.
- d) Contractor Oversight Procedures: Develop procedures that contractually require contractors hired by the county to perform maintenance activities on county owned facilities to comply with all stormwater control measures, good housekeeping practices, and facility specific stormwater management operating procedures.
- e) Operation and Maintenance Activities: Evaluate operations and maintenance activities for their potential to discharge pollutants to stormwater. Develop general pollution prevention plans that identify potential pollutants of concern and implement appropriate measures to reduce the discharge of pollutants from operation and maintenance activities. Conduct inspections at MS4 facilities and maintain associated records.
- f) MS4 Structural Controls: Implement and maintain appropriate structural controls at applicable MS4 facilities.

BMP Measurable and Method of Measurement			
BMP	Measurement	Goals/Interim Milestones	Frequency of Action
MS4 Facility Inventory	Facility inventory and associated controls	Develop and maintain MS4 facility inventory list and stormwater controls within the regulated area Interim Milestone: N/A	Once per permit term

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BMP Measurable and Method of Measurement			
Employee Training Program	Number of training sessions conducted	Conduct at least 1 training session per permit term Interim Milestone: N/A	Once per permit term
Solid Waste Disposal	Documentation of disposal of regulated solid waste from district and county operations	Annual records showing disposal Interim Milestone: N/A	Annually
Contractor Oversight Procedures	Review current procedures to insure proper oversight	Develop contractor oversight procedures and conduct a review of the procedures once per permit term Interim Milestone: N/A	Once per permit term
Operation and Maintenance Activities	Number of general pollution prevention plans developed	Inspect municipal facilities at least once per permit term Interim Milestone: N/A	Once per permit term
MS4 Structural Controls	Inventory of MS4 structural controls	Inspect structural controls at least once per year Interim Milestone: N/A	Annually

4. BMP Implementation Schedule & Responsible Party

BMP	Hidalgo County Drainage District No. 1	Hidalgo County	Full Implementation by:
MS4 Facility Inventory	X	X	End of Permit Term
Employee Training Program	X	X	End of Permit Term
Solid Waste Disposal	X	X	End of Permit Term
Contractor Oversight Procedures	X	X	End of Permit Term

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BMP	Hidalgo County Drainage District No. 1	Hidalgo County	Full Implementation by:
Operation and Maintenance Activities	X	X	Ongoing
MS4 Structural Controls	X	X	Ongoing

F. Industrial Stormwater Sources

1. Permit Requirements: Permittees who operate level 4 small MS4s shall identify and control pollutants in stormwater discharges to the small MS4 from permittee's landfills, other treatment, storage, or disposal facilities for municipal waste (for example, transfer stations and incinerators); hazardous waste treatment, storage, disposal and recovery facilities and facilities that are subject to Emergency Planning and Community Right-to-Know Act (EPCRA) Title III, Section 313; and any other industrial or commercial discharge the permittee determines are contributing a substantial pollutant loading to the small MS4. The program must include priorities and procedures for inspections and for implementing control measures for such discharges.
2. Program Elements: N/A- Hidalgo County Drainage District # 1 and Hidalgo County are Level 2 Small MS4s

G. Municipal Construction Activities

1. Permit Requirements: The development of this MCM for construction activities, where the small MS4 is the site operator, is optional and provides an alternative to the MS4 operator seeking coverage under TPDES CGP, TXR150000 for each construction activity. Permittees that choose to develop this measure will be authorized to discharge stormwater and certain non-stormwater from construction activities where the MS4 operator meets the definition of a construction site operator in Part I of this general permit. When developing this measure, permittees are required to meet all requirements of, and be consistent with, applicable effluent limitation guidelines for the Construction and Development industry (40 CFR Part 450), TPDES CGP TXR150000, and Part III.B.3 of this permit. The authorization to discharge under this MCM is limited to the regulated area, such as the portion of the small MS4 located within an UA or the area designated by TCEQ as requiring coverage. However, an MS4 operator may also utilize this MCM over additional portions of their small MS4 that are also in compliance with all of the MCMs listed in this general permit. This MCM must be developed as a part of the SWMP that is submitted with the NOI for permit coverage. If this MCM is developed after submitting the initial NOI, a NOC must be submitted notifying the executive director of this change, and identifying the geographical area or boundary where the activities will be conducted under the provisions of this general permit. Utilization of this MCM does not preclude a small MS4 from obtaining coverage under the TPDES CGP, TXR150000, or under an individual TPDES permit.
2. Program Elements:

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a) Program Description: The Hidalgo County Drainage District # 1 will develop and implement a master construction SWP3 that will cover all construction activities performed by the district within the urbanized area. The master SWP3 will be updated for each construction site and will consider local conditions such as weather, soils, and other site-specific considerations. This MCM will only apply to construction activities performed by district crews. Contracted construction activities will be permitted under the CGP, TXR150000 by the contractor, if the disturbed area exceeds 1 acre in size. The district will ensure that the contractors have a separate authorization for storm water discharges during pre-construction coordination.

b) Regulatory Mechanisms:

(1) A description of how construction activities will generally be conducted by the permittee so as to take into consideration local conditions of weather, soils, and other site specific considerations;

(2) A description of the area that this MCM will address and where the permittee’s construction activities are covered (for example within the boundary of the urbanized area, the corporate boundary, a special district boundary, an extra territorial jurisdiction, or other similar jurisdictional boundary);

(3) Either a description of how the permittee will supervise or maintain oversight over contractor activities to ensure that the SWP3 requirements are properly implemented at the construction site; or how the permittee will make certain that contractors have a separate authorization for stormwater discharges;

(4) A general description of how a SWP3 will be developed for each construction site, according to Part VI of this general permit, “Authorization for Municipal Construction Activities”; and

(5) Records of municipal construction activities authorized under this optimal MCM, in accordance with Part VI of this general permit.

3. Best Management Practices and Measurable Goals

a) StormWater Pollution Prevention Plan- The district will develop and implement a master SWP3 for use on all district construction projects within the district’ boundaries.

b) Record Keeping- The district will maintain records of all projects using master SWP3.

BMP Measurable Goals and Method of Measurement			
BMP	Measurement	Goals/Interim Milestones	Frequency of Action
Master Storm Water Pollution Prevention Plan	Development of Master SWP3	Develop SWP3 and update as needed. Interim Milestone: N/A	Annually

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Record Keeping	Number of Site Notices for district projects using SWP3	Implement SWP3 at all district projects Interim Milestone: N/A	Annually
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4. BMP Implementation Schedule & Responsible Party

BMP	Hidalgo County Drainage District	Hidalgo County	Full Implementation By
Master Storm Water Pollution Prevention Plan	X		End of Permit Term
Record Keeping	X		End of Permit Term