

Phase II (Small) MS4 Annual Report Form
TPDES General Permit Number TXR040000

A. General Information

Authorization Number: TXR040375

Reporting Year (year will be either 1, 2, 3, 4, or 5): 1

Annual Reporting Year Option Selected by MS4: Jan. 2018-Dec.2018

Calendar Year: X

Permit Year:

Fiscal Year:

Last day of fiscal year:

Reporting period beginning date: (month/date/year) 1/1/2018

Reporting period end date (month/date/year) 12/31/2018

MS4 Operator Level: 2

Name of MS4: City of Coppell/Northwest Dallas County Flood Control District (NWDCFC)

Contact Name: Mike Garza

Telephone Number: 972-304-3681

Mailing Address: 816 S. Coppell Road, Coppell, TX, 75019

E-mail Address: mgarza@coppelltx.gov

A copy of the annual report was submitted to the TCEQ Region YES NO

Region the annual report was submitted. TCEQ Region

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

B. Status of Compliance with the MS4 GP and SWMP

1. Provide information on the status of complying with permit conditions: (TXR040000 Part IV Section B.2.):

	Yes	No	Explain
Permittee is currently in compliance with the SWMP as submitted to and approved by the TCEQ.	X		Continue to implement the SWMP
Permittee is currently in compliance with recordkeeping and reporting requirements.	X		All files are stored electronically
Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.)	X		Regional I-Plan with North Central Texas Council of Governments

2. Provide a general assessment of the appropriateness of the selected BMPs. You may use the table below (See Example 1 in instructions):

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
BMP 1.5 Removal and Proper Disposal of Animal Feces	<ul style="list-style-type: none"> The Parks and Recreation Department posts ordinance signs associated with the removal and proper disposal of animal feces in the City's public parks. Disposal bags are placed throughout the park. 	<ul style="list-style-type: none"> Yes, reduces the number of bacteria traveling to creeks. This also complies with the TMDL I-plan.
BMP 2.2 Storm Sewer System Map	<ul style="list-style-type: none"> The existing GIS storm sewer map will be updated with newly constructed facilities and will be expanded to include man-made channels, ditches, the location of all outfalls, and the names and location of all waters of the United States that receive discharges from those outfalls. The information for the updates will be taken from as-built construction plans, and a Global Positioning System (GPS) will be used to capture outfall locations. Citizen complaints, visual screening data, inspections, and the number of investigations will also be input into the GIS storm sewer map, and the water quality database will be updated. 	<ul style="list-style-type: none"> Yes, this allows us to easily identify locations of possible illicit discharges when notified. There were none reported.
*BMP 2.3 Illicit Discharge Ordinance	<ul style="list-style-type: none"> The City has developed an ordinance to effectively prohibit illicit discharges and illegal dumping into the storm sewer system and implements enforcement response procedures and penalties for noncompliance. The ordinance authorizes access for municipal employees to storm sewers on private property for inspection and investigation purposes. If it is determined that any non-stormwater discharges significantly contribute pollutants, including bacteria, to the storm sewer system, the ordinance will prohibit those non-stormwater discharges. 	<ul style="list-style-type: none"> Yes, this gives us the power to issue citations if needed. It also allows us to inform the residence of the do's and don'ts of discharges.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
+BMP 2.4 Hotline for Public Reporting of Illicit Discharges	<ul style="list-style-type: none"> The City utilizes a reporting hotline for the public to report illicit discharges. The phone number is posted on the stormwater webpage and can be accessed by calling the Engineering Department as displayed on the City of Coppell's "CONTACT US" webpage. This will facilitate the ability of the public to provide information that will assist in the detection of problem discharges. The City will continue implementing procedures for addressing information submitted by citizens on the hotline and forwarding the information to City inspectors. The City will also establish procedures for record keeping of complaints and corrective actions to be taken. 	<ul style="list-style-type: none"> Our website has a phone number where people can reach directly to report any issues.
BMP 3.1 Erosion and Sedimentation Control Code	<ul style="list-style-type: none"> The City has implemented existing Erosion and Sedimentation Control Code, Ord. No. 91514, to ensure compliance with the Phase II general permit. The City will review the Texas Pollutant Discharges Elimination System (TPDES) permit requirements for large and small construction activities and the NCTCOG Construction BMP Manual. The City will continue looking for opportunities to coordinate the ordinance with the federal/state permits and the construction manual. The City will also review any other ordinances, regulations, and specifications affecting erosion and sedimentation control. If necessary, the ordinances, regulations, and specifications will be amended to ensure compliance with the Phase II general permit. 	<ul style="list-style-type: none"> Yes, this ordinance allows us to issue citations if needed for erosion control. None were issued this year.
*+BMP 3.2 Site Inspections	<ul style="list-style-type: none"> The City has reviewed existing site inspection procedures and established written procedures that contain appropriate frequencies for inspection of construction stormwater BMPs as well as procedures for record keeping of inspections and compliance actions. The City will add inspection of portable toilet facilities to the inspection requirements, in order to mitigate possible bacteria, discharge from construction site. 	<ul style="list-style-type: none"> Our staff ensures the erosion controls are installed according to the approved plans before project starts, ensure the erosion controls remain functional throughout the project, ensure inspections are performed, receive SWPPP inspection reports from contractors, ensure storm sewer installations are according to approved plans. Violations are noted during the SWPPP inspection reports. Our staff ensures that portable toilets are placed away from stormwater inlets and serviced regularly.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
BMP 5.1 Street and Roadway Maintenance	<ul style="list-style-type: none"> The City contracts with an outside firm to sweep the major streets once a year and the major intersections four times a year. The Streets Division cleans ditches, curb inlets, drains, and repairs erosion areas, as needed, based on visual inspections and citizen complaints. Sediment from the ditches and inlets is recycled. 	<ul style="list-style-type: none"> Yes, the sweeping picks up debris and leaves prior to entering into the inlets. Our parks department hires a contractor to sweep the streets after every special event. Our street department has a contract to sweep the streets at least twice per year.

3. Describe progress towards reducing the discharge of pollutants to the maximum extent practicable. Summarize any information used (such as visual observation, amount of materials removed or prevented from entering the MS4, or if required monitoring data, etc.) to evaluate reductions in the discharge of pollutants. You may use the table (**See Example 2 in instructions**):

- We sample our creeks to monitor pollution levels 3 times per year. TCEQ and the river stream team do some monitoring of our creeks.
- We participate with the North Central Texas Council of Governments on the I-plan for the TMDL of Grapevine Creek. We continue to replace sanitary sewer systems that were built in the 60's and 70's and are working on a plan to replace those that were built near or in creeks.
- We do monitor these regularly for SSO's and breaks. We also have a street sweeping program that sweeps our major thoroughfare and municipal facilities at least twice a year. We also inspect every construction site for proper BMP's to reduce the sediment discharge. We provide public education to residence at our Earth fest event by passing out informational brochures and provide utility billing inserts to residences education regarding illicit discharges

MCM	BMP	Information Used	Quantity	Units	Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No, and explain.)
1	1.8 Public Education / City Desk	Utility Bill Stuffers	12500	Brochures	<ul style="list-style-type: none"> • It does not show direct correlation, but educating the public has a long-term benefit and it will eventually reduce litters and pollutants.
2	3.2 Site inspection	Construction sites	44	Inspections	<ul style="list-style-type: none"> • Yes, by inspecting the construction site, we can discover potential problems and mitigate them.
4	1.7 Pre-construction meetings	Plans	27	Reviews	<ul style="list-style-type: none"> • During the plan review and the pre-construction meeting, we ask developer to provide erosion control plan.

4. Provide the measurable goals for each of the MCMs, and an evaluation of the success of the implementation of the measurable goals (See Example 3 in instructions):

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved If goal was not accomplished, please explain
BMP 1.1 Texas Smartscape Classes	<ul style="list-style-type: none"> ▪ Hold two classes per year on Texas Smartscape. ▪ Document the number of attendees at each event. 	<ul style="list-style-type: none"> • 3/10 Weed management class (27 attendees) • 11/10 Lawn Care (40 attendees)
BMP 1.2 Community Organic Recycling Education (CORE) Program	<ul style="list-style-type: none"> ▪ Document number of programs sponsored by CORE each year. ▪ Document number of participants at each event. <p>Update CORE's webpage as necessary.</p>	<ul style="list-style-type: none"> • 4/7 The Case for Residential Solar (25 attendees) • 4/21 The Case for Residential Solar (44 attendees) • 4/21 Composting (22 attendees) • 5/12 Rain Water Catchment (19 attendees)
BMP 1.3 Coppell Community Gardens	<ul style="list-style-type: none"> ▪ Document each educational event and the number of attendees at each event. 	<p>Community Programs garden related education</p> <ul style="list-style-type: none"> • 1/13 Vegetable Gardening (75 attendees) • 1/20 Benefits of Bees (60 attendees) • 2/3 Lets ketchup on tomatoes class (51 attendees) • 2/17 Butterfly Gardening Class (26 attendees) • 140 plots adopted
BMP 1.4 City Hotline	<ul style="list-style-type: none"> • Document stormwater-related calls and responses. 	<ul style="list-style-type: none"> • There were 0 calls and responses
*BMP 1.5 Removal and Proper Disposal of Animal Feces	<ul style="list-style-type: none"> • Add hotline phone number to the Stormwater Management page on the City website. 	<ul style="list-style-type: none"> • We have Park Rules Signs at each park that refinance Ordinance No. 2004-1076, Owners must clean up after their pets. We also have Dog Waste Stations in the parks and they have signage on them that states Pet Waste Transmits Disease, please clean up after your pet and has detailed instructions listed on the waste stations on how to use dog waste bags properly • No formal complaints logged from Jan 2018 to Dec 2018. We just had citizens while in the parks communicate to staff about either dog

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved If goal was not accomplished, please explain
		<p>waste bags needing to be restocked or why can't everyone clean up after their own pets</p> <ul style="list-style-type: none"> We purchased 25 cases of dog waste bags from Jan 2017 to Dec 2017. That's 30 rolls to a case and 200 bags on each roll, 150,000 total dog waste bags. We have 7 cases left.
BMP 1.6 Storm Drain Labeling	<ul style="list-style-type: none"> Continue labeling storm drains each year. Document number and location of storm drain markers placed throughout the City. Document when storm drain markers are replaced 	<ul style="list-style-type: none"> Our programs had some staff turnover last year, so we did not work this goal as needed. We analyzed our approach, and we will be asking contractors to label stormwater drains.
BMP 1.7 Pre-Construction Meetings	<ul style="list-style-type: none"> Document Pre-Construction meetings, and the number of attendees at each meeting. 	<ul style="list-style-type: none"> We had 27 meetings Total of 212 people
BMP 1.8 Public Education / City Desk	<ul style="list-style-type: none"> Utility Bill Stuffers Paper Bags 	<ul style="list-style-type: none"> We send information to our residents, educated out contractors, and we also gave educational item at Earth Fest April 2018. We also handed out paper leaf bags at Earth Fest April 2018 and Farmers Market Sep 2018 around 1000 bags.
BMP 1.9 Municipal Website Stormwater Information	<ul style="list-style-type: none"> The website will be updated throughout the permit term. 	<ul style="list-style-type: none"> We updated our website in Jan 2018
BMP 1.10 Comply with State and Local Public Notice Requirements	<ul style="list-style-type: none"> Continue to provide state and local required public notices in the process of implementing a public involvement and participation program. 	<ul style="list-style-type: none"> Continue to provide state and local required public notices in the process of implementing a public involvement and participation program.
BMP 1.11 SWMP Available for Public Review and Comment	<ul style="list-style-type: none"> Provide the adopted SWMP for public review and comment on the City's website. The SWMP will be available for the duration of the Permit Term. Document the public input regarding the SWMP and responses by Engineering staff. 	<ul style="list-style-type: none"> Our SWMP plans available at the public library or for anyone who requests them.

*+BMP 1.12 <i>Bacteria-Specific Public Education</i>	<ul style="list-style-type: none">• Review bacteria-specific public education materials developed by NCTCOG and stakeholders, as necessary, for possible use in the City.	<ul style="list-style-type: none">• We review the material as needed.
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BMP 2.1 Program to Detect and Eliminate Illicit Discharges	<ul style="list-style-type: none"> • Continue annual training for municipal employees and field staff to detect and eliminate illicit discharges. • Continue documenting observation cards. • Continue updating GIS storm sewer map. 	<ul style="list-style-type: none"> • Our staff members are trained as needed. • Inspection are documented in Energov.
BMP 2.2 Storm Sewer System Map	<ul style="list-style-type: none"> • Continue to locate and identify the outfall structures and receiving waters of the U.S. and input data into the GIS storm sewer map. • Update the existing GIS storm sewer map with stormwater quality data and new facilities, as necessary. 	<ul style="list-style-type: none"> • Our maps are updated regularly.
*BMP 2.3 Illicit Discharge Ordinance	<ul style="list-style-type: none"> • Continue to implement existing ordinances regarding stormwater quality and pollution mitigation, including bacteria. 	<ul style="list-style-type: none"> • We hired Trinity River Authority to test and monitor the quality of our Creek water.
+BMP 2.4 Hotline for Public Reporting of Illicit Discharges	<ul style="list-style-type: none"> • Add hotline phone number to the Stormwater Management page on the City website. 	<ul style="list-style-type: none"> • Our website has a phone number where people can reach directly to report any issues.

BMP 3.1 Erosion and Sedimentation Control Code	<ul style="list-style-type: none"> ▪ Review existing ordinances, regulations, and specifications for compliance with Phase II general permit. 	<ul style="list-style-type: none"> ▪ Our maps are reviewed regularly.
*+BMP 3.2 Site Inspections	<ul style="list-style-type: none"> ▪ Continue implementation of the inspection program ▪ Document violations of the site inspection requirements and any stop work orders given. 	<ul style="list-style-type: none"> ▪ Our staff ensures the erosion controls are installed according to the approved plans before project starts, ensure the erosion controls remain functional throughout the project, ensure inspections are performed, receive SWPPP inspection reports from contractors, ensure storm sewer installations are according to approved plans. ▪ Violations are noted during the SWPPP inspection reports. ▪ Our staff ensures that portable toilets are placed away from stormwater inlets and serviced regularly.
BMP 3.3 Reporting Hotline	<ul style="list-style-type: none"> ▪ Document any citizen complaints and corrective action taken. ▪ Publicize the hotline in the City Desk newsletter and mailings, as necessary. 	<ul style="list-style-type: none"> ▪ We had one incident that was reported on 5-30-2017 and our staff responded promptly. Location 185 Parkway Blvd.
*+BMP 3.4 Minimize Discharges from Spills and Leaks	<ul style="list-style-type: none"> ▪ Document number of construction sites not in compliance with BMP 3.4 upon inspection and any corrective action taken. 	<ul style="list-style-type: none"> ▪ Our inspectors ensure that equipment's are in good repair. ▪ If they witness any spill, they ask the contractor to clean it up. ▪ They document everything in daily reports. ▪ We had one spill in 2018
*+BMP 3.5 Prohibited Illicit Discharges	<ul style="list-style-type: none"> ▪ Document the number of construction sites not in compliance with BMP 3.5 upon site inspection and any corrective action taken. 	<ul style="list-style-type: none"> ▪ All construction sites were in compliance, and our staff ensure that the contractors clean their trucks in contained area.
+BMP 3.6 MS4 Staff Training	<ul style="list-style-type: none"> ▪ Develop a training program for City staff whose primary job duties are related to implementing the construction stormwater program. 	<ul style="list-style-type: none"> ▪ City of Coppell does not have a formal program, but our staff attend classes regularly. ▪ Our staff attended a class about Inspections of stormwater pollution practices during construction.

<p>*BMP 4.1 Evaluate and Update Ordinances</p>	<ul style="list-style-type: none"> Review applicable ordinances. 	<ul style="list-style-type: none"> Ordinances have been reviewed We hold contractors responsible to keep on site along with SWPPP and all documentation.
<p>BMP 4.2 Update and Plan Review of Inspections Programs</p>	<ul style="list-style-type: none"> Evaluate existing procedures and identify needed changes and implement revised programs, 	<ul style="list-style-type: none"> No changes have been made to our procedures Our plan reviews consist of talking about erosion controls, and water lines replacement.
<p>BMP 4.3 Structural and Non- Structural BMPs (Best Management Practices)</p>	<ul style="list-style-type: none"> Establish, implement, and enforce a requirement that owners of new development or redevelopment site and design, install, implement and maintain a combination of structural and non-structural BMPs. 	<ul style="list-style-type: none"> Our staff ensures the erosion controls are installed according to the approved plans before project starts, ensure the erosion controls remain functional throughout the project, ensure inspections are performed, receive SWPPP inspection reports from contractors, ensure storm sewer installations are according to approved plans. Violations are noted during the SWPPP inspection reports. Our staff ensures that portable toilets are placed way from stormwater inlets and serviced regularly
<p>BMP 4.4 Long-term Maintenance Plan</p>	<ul style="list-style-type: none"> The City shall require the owner or operator of any new development or redevelopment sties to develop and implement a maintenance plan addressing maintenance requirement for any structural control measures. 	<ul style="list-style-type: none"> Our staff ensures the erosion controls are installed according to the approved plans before project starts, ensure the erosion controls remain functional throughout the project, ensure inspections are performed, receive SWPPP inspection reports from contractors, ensure storm sewer installations are according to approved plans. Violations are noted during the SWPPP inspection reports. Our staff ensures that portable toilets are placed way from stormwater inlets and serviced regularly

BMP 5.1 Street and Roadway Maintenance	<ul style="list-style-type: none"> • Document street and roadway maintenance activities. • Continue sweeping major streets once a year and the major intersections four times a year. • Continue cleaning ditches, curb inlets, drains, and repair erosion areas, as needed. 	<ul style="list-style-type: none"> • The city swept the major intersections and thoroughfares • Swept all city facilities. • Cleaned ditches and curb inlets
*BMP 5.2 Stormwater System Maintenance	<ul style="list-style-type: none"> • Document annual cleaning and inspections of the City's stormwater system. • Continue periodic removal of trees from creeks to ensure drainage ways and creeks are capable of conveying the design flow. 	<ul style="list-style-type: none"> • The city cleared trees from Creeks on 9 different occasions.
BMP 5.3 Parks and Open Space	<ul style="list-style-type: none"> • Remove trash 2X per week and brush on Wednesday of each week, or more frequently as necessary. 	<ul style="list-style-type: none"> • Trash is picked up 2X per week, and brush on Wednesday. • We also do bulk pick-up on Monday and Thursday.
BMP 5.4 Wastewater Collection	<ul style="list-style-type: none"> • Annually clean and video sewer lines. • Clean trouble spots monthly. 	<ul style="list-style-type: none"> • The city uses videos as needed • Cleans portions monthly
BMP 5.5 Fleet and Building Maintenance	<ul style="list-style-type: none"> • Conduct and document on-going operations and maintenance of all buildings, permanent structures, parking lots, and storage yards. 	<ul style="list-style-type: none"> • In 2017, we made some repairs at the Arts Center and at 265 Parkway Blvd.
BMP 5.6 Fleet and Building Maintenance- Service Center	<ul style="list-style-type: none"> • Document any spills and operator's response to the spill. 	<ul style="list-style-type: none"> • No spill to report this year.
BMP 5.7 Parks and Open Space Vegetation	<ul style="list-style-type: none"> • Document times of vegetation seeding and maintenance. 	<ul style="list-style-type: none"> • 2 locations for sod installation in 2018, Freeport Parkway and Northlake
BMP 5.8 Parks and Open Space Pest Management	<ul style="list-style-type: none"> • Document any instances in which pesticides were used. 	<ul style="list-style-type: none"> • We do apply Herbicides and Pesticides. • Everything that we apply whether an Herbicide or Pesticide is documented and on official record through the Texas Department of Agriculture (TDA). Each licensed applicator is responsible by law to document and keep on record for a period of 3 years here at the Service Center for all chemical applications.

<p>BMP 5.9 Program to Reduce or Eliminate Polluted Runoff from Municipal Operations</p>	<ul style="list-style-type: none"> • Develop an updated list of municipal facilities and operations that may contribute significant pollutants to the stormwater system. 	<ul style="list-style-type: none"> • We have a list of all facilities, we implement pollution prevention practices (bmp's) when we perform projects on these facilities. We sweep the parking lots of all facilities at least twice a year. We have preconstruction meetings to discuss BMP's for our facilities projects.
<p>*BMP 5.10 Training Program</p>	<ul style="list-style-type: none"> • Continue to implement the employee training program on pollution prevention and good housekeeping. • Document employee training sessions and materials distributed. 	<ul style="list-style-type: none"> • We send staff to COG's training or Teex training for stormwater annually. We also discuss stormwater pollution prevention at staff meetings at least twice a year. (April 2018 and October 2018). I don't have any documentation of this, they are typically discussions.
<p>BMP 5.11 Structural Control Maintenance</p>	<ul style="list-style-type: none"> • Evaluate and update the list of existing pollution prevention structural controls, maintenance activities, maintenance schedules, and long-term inspection procedures as needed. 	<ul style="list-style-type: none"> • Our controls are evaluated as needed.
<p>+BMP 5.12 Requirements for Contractors Hired by the City</p>	<ul style="list-style-type: none"> • Develop contractor oversight procedures. 	<ul style="list-style-type: none"> • Our staff ensures the erosion controls are installed according to the approved plans before project starts, ensure the erosion controls remain functional throughout the project, ensure inspections are performed, receive SWPPP inspection reports from contractors, ensure storm sewer installations are according to approved plans.

C. Stormwater Data Summary

Provide a summary of all information used including any lab results (if sampling was conducted) to assess the success of the SWMP at reducing the discharge of pollutants to the MEP. For example, did the MS4 conduct visual inspections, clean the inlets, look for illicit discharge, clean streets, look for flow during dry weather, etc.? (Refer to the MS4 General Permit TXR040000 Part IV Section B.2. (b))

We started testing our creeks 3-4 times per year, and we sweep our main intersection four days per year. We also clean our streets after any special event that takes place in our city. We identified few areas on Denton Creek that we need to pay closer attention to. Ecoli results were Jan 2018- 74 MPN/100ml, Aug. 2018- 176 MPN/100 MI, Dec. 2018 – 131 MPN/100ml,

D. Impaired Waterbodies

1. If applicable, explain below any activities taken to address the discharge to impaired waterbodies, including any sampling results and a summary of the small MS4's BMPs used to address the pollutant of concern: (Refer to MS4 General Permit TXR040000 Part IV Section B.2. (c))

See Attached Targeted Controls Sheet for BMP's directly related to the TMDL creek in Coppell. The City of Coppell will continue to work with the North Central Texas Council of Governments to improve the water quality of Grapevine Creek. We will continue to work on the I-Plan for the TMDL to reduce the bacteria

2. Describe the implementation of targeted controls if the small MS4 discharges to an impaired water body with an approved TMDL (Refer to the MS4 General permit TXR040000; Part II Section D.4. (a)):

See Attached Targeted Controls Sheet for BMP's directly related to the TMDL creek in Coppell.

3. Report the benchmark identified by the MS4 and assessment activities (Refer to the MS4 General permit TXR040000; Part II Section D.4. (a)(6)):

Benchmark Parameter <i>(Ex: Total Suspended Solids)</i>	Benchmark Value	Description of additional sampling or other assessment activities	Year(s) conducted
WLA	157.60MPN/day	3 monitoring locations by NCTCOG	1

4. Provide an analysis of how the selected BMPs will be effective in contributing to achieving the benchmark (Refer to the MS4 General permit TXR040000; Part II Section D.4. (a)(4)):

Benchmark Parameter	Selected BMP	Contribution to achieving Benchmark
<i>Visual inspection</i>	Public education and outreach	Raises awareness to keep our water bodies clean

5. If applicable, report on focused BMPs to address impairment for bacteria (Refer to the MS4 General Permit TXR040000; Part II Section D.4. (a)(5)):

Description of bacteria-focused BMP	Comments/Discussion
Bacteria	<ul style="list-style-type: none"> • Educate the community on the importance of cleaning after their pets to reduce pollutants. • We will continue to supply pet waste disposal bags at several city parks and Earth Fest annual event.

6. Assess the progress to determine BMP's effectiveness in achieving the benchmark (Refer to the MS4 General Permit TXR040000; Part II.D.4. (a)(6)):

For example, the MS4 may use the following benchmark indicators:

- number of sources identified or eliminated;
- decrease in number of illegal dumping;
- increase in illegal dumping reporting;
- number of educational opportunities conducted;
- reductions in sanitary sewer flows (SSOs)
- increase in illegal discharge detection through dry screening

Benchmark Indicator	Description/Comments
Reductions in sanitary sewer flows (SSOs)	Continue to inspect/repair and replace as needed.

E. Stormwater Activities

Describe stormwater activities the MS4 operator plans to undertake during the next reporting year. You may use the table below (Refer to the MS4 General Permit TXR040000 Part IV Section B.2. (d)):

MCM(s)	BMP	Stormwater Activity	Description/Comments
*+BMP 3.2 Site Inspections	The City has reviewed existing site inspection procedures and established written procedures that contain appropriate frequencies for inspection of construction stormwater BMPs as well as procedures for record keeping of inspections and compliance actions. The City will add inspection of portable toilet facilities to the inspection requirements, in order to mitigate possible bacteria, discharge from construction site.		<ul style="list-style-type: none"> • Our staff ensures the erosion controls are installed according to the approved plans before project starts, ensure the erosion controls remain functional throughout the project, ensure inspections are performed, receive SWPPP inspection reports from contractors, ensure storm sewer installations are according to approved plans. • Violations are noted during the SWPPP inspection reports. • Our staff ensures that portable toilets are placed away from stormwater inlets and serviced regularly

F. SWMP Modifications

1. Changes have been made or are proposed to the SWMP since the NOI or the last annual report, including changes in response to TCEQ’s review.
 Yes No

If ‘Yes’, report on changes made to measurable goals and BMPs (Refer to the MS4 General Permit TXR040000 Part IV Section B.2. (e)):

MCM(s)	Measurable Goal(s) or BMP(s)	Implemented or Proposed Changes (Submit NOC as needed)

Note: If changes include additions or substitutions of BMPs, include a written analysis explaining why the original BMP is ineffective or not feasible and why the replacement BMP is expected to achieve the goals of the original BMP.

2. Explain additional changes or proposed changes not previously mentioned (i.e. dates, contacts, procedures, annexation of land etc.):

G. Additional BMPs for TMDLs and I-Plans

Provide a description and schedule for implementation of additional BMPs that may be necessary, based on monitoring results, to ensure compliance with applicable TMDLs and implementation plans (Refer to the MS4 General permit TXR040000 Part IV Section B.2. (f)).

BMP	Description	Implementation Schedule (Start Date etc.)	Status / Completion Date (completed, in progress, not started)

Additional Information

1. Is the permittee relying on another entity to satisfy some of its permit obligations? (refer to the MS4 General Permit TXR040000 Part IV Section B.2. (g))

Yes No

If 'Yes,' provide the name(s) of other entities and an explanation of their responsibilities (add more spaces or pages if needed):

Northwest Dallas County Flood Control District; the NWDCFCFCD lies entirely inside the City of Coppell, they are responsible for inspection and maintenance of the district owned facilities and are responsible for MCM #5 for their facilities.

2.a Is the permittee part of a group sharing a SWMP with other entities?

Yes No

2.b. If 'yes,' is this a system-wide annual report including information for all permittees?

Yes No

If 'Yes,' list all associated authorization numbers, permittee names, and SWMP responsibilities of each member. (add additional spaces or pages if needed):

Authorization Number: TXR 040053

Permittee: Northwest Dallas County Flood Control District; the NWDCFCFCD

H. Construction Activities

1. The number of construction activities that occurred in the jurisdictional area of the MS4 (Notices of intent and site notices received; Refer to the MS4 General Permit TXR040000 Part IV Section B.2. (h))
27

2a. Does the permittee utilize the optional 7th MCM related to construction?

Yes No

2b. If 'yes,' then provide the following information for this permit year (refer to the MS4 General Permit TXR040000 Part IV Section B.2. (i)):

The number of municipal construction activities authorized under this general permit	
The total number of acres disturbed for municipal construction projects	

Note: Though the seventh MCM is optional, implementation must be requested on the NOI or on a NOC and approved by the TCEQ.

J. Certification

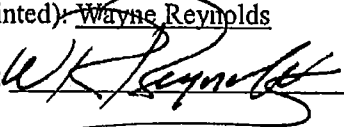
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage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

Name (printed): Mike Land Title: City Manager

Signature:  Date: _____

Name of MS4 _____

Name (printed): Wayne Reynolds Title: Board President

Signature:  Date: 2/28/2019

Name of MS4: Northwest Dallas County Flood Control District

Note: If this is this a system-wide annual report including information for all permittees, each permittee shall sign and certify the annual report in accordance with 30 TAC §305.128 (relating to Signatories to Reports).