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April 14, 2023

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

Re: Phase II MS4 Annual Report Transmittal for the following MS4 Operators:

| | |
|---|---------------------------------------|
| Willow Fork Drainage District | TPDES Permit Authorization: TXR040196 |
| Cinco Municipal Utility District No. 1 | TPDES Permit Authorization: TXR040186 |
| Cinco Municipal Utility District No. 2 | TPDES Permit Authorization: TXR040151 |
| Cinco Municipal Utility District No. 3 | TPDES Permit Authorization: TXR040187 |
| Cinco Municipal Utility District No. 5 | TPDES Permit Authorization: TXR040185 |
| Cinco Municipal Utility District No. 6 | TPDES Permit Authorization: TXR040188 |
| Cinco Municipal Utility District No. 7 | TPDES Permit Authorization: TXR040189 |
| Cinco Municipal Utility District No. 8 | TPDES Permit Authorization: TXR040152 |
| Cinco Municipal Utility District No. 9 | TPDES Permit Authorization: TXR040190 |
| Cinco Municipal Utility District No. 10 | TPDES Permit Authorization: TXR040444 |
| Cinco Municipal Utility District No. 12 | TPDES Permit Authorization: TXR040194 |
| Cinco Municipal Utility District No. 14 | TPDES Permit Authorization: TXR040443 |

Dear Team Leader:

This letter serves to transmit the Year 4 Annual Report for the Texas Pollutant Discharge Elimination System (TPDES) Small Municipal Separate Storm Sewer System (MS4) General Permit, Authorization Number TXR040196 for the Willow Fork Drainage District and for the associated Cinco Municipal Utility District (MUD) permittees, Cinco MUD No. 1 (TXR040186); Cinco MUD No. 2 (TXR040151); Cinco MUD No. 3 (TXR040187); Cinco MUD No. 5 (TXR040185); Cinco MUD No. 6 (TXR040188); Cinco MUD No. 7 (TXR040189); Cinco MUD No. 8 (TXR040152); Cinco MUD No. 9 (TXR040190); Cinco MUD No. 10 (TXR040444); Cinco MUD No. 12 (TXR040194); and Cinco MUD No. 14 (TXR040443).

The annual report is for Year 4. The reporting period's beginning 1/24/2022 and ending 1/23/2023.

A separate Notice of Change has not been submitted based on the fact that changes have not been proposed for the next permit year.

As required by the general permit, a copy of the report has been mailed to the TCEQ's regional office 12 in Houston, Texas.



April 14, 2023
Texas Commission on Environmental Quality
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Sincerely,

A handwritten signature in blue ink that reads 'Karen Kottke'.

Karen Kottke
Environmental Scientist

- c: TCEQ Region 12
 - Willow Fork Drainage District
 - Cinco Municipal Utility District No. 1
 - Cinco Municipal Utility District No. 2
 - Cinco Municipal Utility District No. 3
 - Cinco Municipal Utility District No. 5
 - Cinco Municipal Utility District No. 6
 - Cinco Municipal Utility District No. 7
 - Cinco Municipal Utility District No. 8
 - Cinco Municipal Utility District No. 9
 - Cinco Municipal Utility District No. 10
 - Cinco Municipal Utility District No. 12
 - Cinco Municipal Utility District No. 14
 - Project File

Attachment: TPDES Phase II MS4 Annual Report for Permit Year 4 for above-listed permittees

Letter of Transmittal

To Texas Commission on Environmental Quality
 5425 Polk St., Ste. H
 Houston, Texas 77023-1452

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Year 4 Phase II MS4 Annual Report Transmittal for the following MS4 Operators:

| | | |
|-----------------|---|----------------------------|
| Subject | Willow Fork Drainage District | TPDES Permit No. TXR040196 |
| | Cinco Municipal Utility District No. 1 | TPDES Permit No. TXR040186 |
| | Cinco Municipal Utility District No. 2 | TPDES Permit No. TXR040151 |
| | Cinco Municipal Utility District No. 3 | TPDES Permit No. TXR040187 |
| | Cinco Municipal Utility District No. 5 | TPDES Permit No. TXR040185 |
| | Cinco Municipal Utility District No. 6 | TPDES Permit No. TXR040188 |
| | Cinco Municipal Utility District No. 7 | TPDES Permit No. TXR040189 |
| | Cinco Municipal Utility District No. 8 | TPDES Permit No. TXR040152 |
| | Cinco Municipal Utility District No. 9 | TPDES Permit No. TXR040190 |
| | Cinco Municipal Utility District No. 10 | TPDES Permit No. TXR040444 |
| | Cinco Municipal Utility District No. 12 | TPDES Permit No. TXR040194 |
| | Cinco Municipal Utility District No. 14 | TPDES Permit No. TXR040443 |
| From | Karen Kottke | |
| Transmitted via | USPS | |
| Date | April 14, 2023 | |

| Number | Description |
|--------|---|
| 1 | Copy of Year 4 Annual Report submitted to TCEQ (Austin) for the Texas Pollutant Discharge Elimination System (TPDES) Small Municipal Separate Storm Sewer System (MS4) General Permit, Authorization Number TXR040196 for the Willow Fork Drainage District and for the associated Cinco Municipal Utility District (MUD) permittees, Cinco MUD No. 1 (TXR040186); Cinco MUD No. 2 (TXR040151); Cinco MUD No. 3 (TXR040187); Cinco MUD No. 5 (TXR040185); Cinco MUD No. 6 (TXR040188); Cinco MUD No. 7 (TXR040189); Cinco MUD No. 8 (TXR040152); Cinco MUD No. 9 (TXR040190); Cinco MUD No. 10 (TXR040444); Cinco MUD No. 12 (TXR040194); and Cinco MUD No. 14 (TXR040443). |

Please call (713-267-3149) or email me (karen.kottke@aecom.com) if you have any questions.

Thank you,


 Karen Kottke

Phase II (Small) MS4 Annual Report Form

TPDES General Permit Number TXR040000

A. General Information

Authorization Number: TXR040196

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

Annual Reporting Year Option Selected by MS4:

Calendar Year: _____

Permit Year: 4

Fiscal Year: _____ Last day of fiscal year: (_____)

Reporting period beginning date: (month/date/year) 1/24/2022

Reporting period end date: (month/date/year) 1/23/2023

MS4 Operator Level: 2 Name of MS4: Willow Fork Drainage District

Contact Name: Karen Kottke Telephone Number: (713)267-3149

Mailing Address: 3120 Southwest Freeway, Suite 545, Houston, Texas 77098

E-mail Address: Karen.Kottke@aecom.com

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

Region the annual report was submitted to: TCEQ Region 12

B. Status of Compliance with the MS4 GP and SWMP

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

| | Yes | No | Explain |
|--|-----|----|---------|
| Permittee is currently in compliance with the SWMP as submitted to and approved by the TCEQ. | X | | |

| | | | |
|--|---|--|--|
| Permittee is currently in compliance with recordkeeping and reporting requirements. | X | | |
| Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.). | X | | |
| Permittee conducted an annual review of its SWMP in conjunction with preparation of the annual report | X | | |

2. Provide a general assessment of the appropriateness of the selected BMPs. You may use the table below to meet this requirement (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) |
|---|---|---|
| 1. Public Education, Outreach, and Involvement (a) Public Education and Outreach | 1.3.1 Stormwater Public Education Print Materials | Yes, distribution of public education material relating to discharges of bacteria results in the reduction in number of sanitary sewer overflows; although, no bill messages were distributed in Year 4. |
| | 1.3.2 Website Stormwater Quality Messages | Yes, the WFDD Web Contractor provided messages and updates on upcoming events on the District website. The WFDD website is www.willowforkdrainagedistrict.com . The January 2023 newsletter included "Cleaning Up After the Freeze? Please dispose of yard waste responsibly!" article about keeping yard waste out of storm drains and channels. |
| | 1.3.3 Contractor Employee Training | Yes, the District Engineer/Operator provided copies of SWMP and TPDES Permit to District Contractors. |

| MCM(s) | BMP | BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain) |
|---|---|---|
| 1. Public Education, Outreach, and Involvement (a) Public Education and Outreach, <i>continued</i> | 1.3.4 Stormwater Public Education Signage | Yes, the WFDD Operator purchased, installed and maintained the public education signage. Signs were inspected during Year 4. The "Let's Keep It Clean" trail signs include clean up after your pet and no dumping trash pictographs. Pet waste stations with signs are located at Central Green Park. |
| | 1.3.5 Storm Drain Decals by Volunteers | No, the storm drain decals and volunteer opportunity has not been advertised on the District website; no storm drain decals were requested in Year 4. |
| | 1.3.6 Public Notice Requirements | No, public notice did not occur in Year 4 for public review of SWMP. |
| | 1.3.7 Make Presentations on Stormwater Management Program | Yes, updates on the Stormwater Management Program at monthly board meetings are considered training as MS4 items are discussed. |
| 1. Public Education, Outreach, and Involvement (b) Public Involvement | 1.3.8 Public Involvement and Participation | Yes, the WFDD Engineer/Operator continued website distribution of information (www.willowforkdrainagedistrict.com). |

| MCM(s) | BMP | BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain) |
|--|---|--|
| 2. Illicit Discharge Detection and Elimination | 2.3.1 Illicit Discharge Regulations/ Order(s) | Yes, the District Engineer/Attorney evaluated existing rules/orders and determined that none required modification and Develop draft rules/order(s) and/or modification for Board Approval. |
| | 2.3.2 Storm Drainage System Mapping | Yes, the WFDD Engineer/Operator did field verify, identify, locate, and map additional drainage features (MUD Systems). |
| | 2.3.3 Illicit Discharge Detection and Elimination Program | Yes, the WFDD/District Operator responded to 153 complaints. Yes, the WFDD Operator implemented a routine inspection program. Yes, the WFDD Operator screened more than 33% of outfalls in Year 4. 123 outfalls were screened in Year 4 (35%). |
| | 2.3.4 Household Hazardous Waste Collection Event | No, the WFDD Web Contractor did not publicize Fort Bend and Harris Counties' collection events in Year 4. |
| 3. Construction Site Stormwater Runoff Control | 3.3.1 Site Plan Review Program | No, the District Engineer will evaluate current review process for stormwater quality, including criteria checklists and submitted SWPPPs in Year 5. |
| | 3.3.2 Create Regulatory Mechanism | Yes, this has been completed. |

| MCM(s) | BMP | BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain) |
|--|---|--|
| 3. Construction Site Stormwater Runoff Control, <i>continued</i> | 3.3.3 Erosion and Sediment Control Implementation | Yes, the WFDD Engineer/Operator required soil stabilization measures, and implementation of BMPs to control pollutants from equipment and vehicle washing and other wash waters. |
| | | Yes, the WFDD Engineer/Operator required operators to minimize exposure to stormwater of building materials, building products, construction wastes, trash, landscape materials, fertilizers, pesticides, herbicides, detergents, and sanitary wastes. |
| | | Yes, the WFDD Engineer/Operator minimized the discharge of pollutants from spills and leaks. Ensured that SWPPPs have been developed for construction sites. |
| | 3.3.4 Construction Site Inspection Program | Yes, the District Engineer/District Operator inspected 100% of construction sites. |
| | 3.3.5 Reporting Hotline | Yes, the WFDD/District Operator responded to 153 complaints. |
| | 3.3.6 Distribution of Brochure with Plan Sets | Yes, the District Engineer printed and distributed materials with plan sets. |

| MCM(s) | BMP | BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain) |
|---|--|---|
| 4. Post-Construction Stormwater Management in New Development and Redevelopment | 4.3.1 Revise WFDD Rules and Regulations | Existing rules and regulations were evaluated and determined to be sufficient, so no modifications were required. |
| | 4.3.3 Distribution of Brochure with Plan Set | Yes, the District Engineers printed and distributed materials with plan sets. |
| | 4.3.4 Homeowner/ Yard Service Provider Education | Yes, the WFDD Web Contractor provides information that supports stormwater management programs around proper fertilizer and pesticide application on the WFDD website. |
| 5. Pollution Prevention and Good Housekeeping for Municipal Operations | 5.3.1 Structural Control Maintenance | Yes, the WFDD Engineer/Operator determined that no modification was needed. Yes, the District Engineer/Operator began and continued implementation of the inspection and maintenance program. |
| | 5.3.3 Waste Disposal | Yes, the WFDD Operator/Contractor reviewed/inspected District facilities for proper waste disposal. |
| | 5.3.4 Municipal Employee Training | Yes, although the District Operator did not provide MS4 training to MUD Operators in Year 4, all monthly board meetings are considered training as MS4 items are discussed. |

| MCM(s) | BMP | BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain) |
|--|--|--|
| 5. Pollution Prevention and Good Housekeeping for Municipal Operations, <i>continued</i> | 5.3.5 Litter Control | Yes, the WFDD Contractor/Operator evaluated the litter collection program for WFDD drainage facilities and other WFDD owned property. Yes, the District Operator/Contractor evaluated the litter collection program for District drainage facilities and other District owned property. |
| | 5.3.6 Good Housekeeping for Municipal Operations | Yes, the WFDD Operator reviewed the District facilities for maintaining good housekeeping at facilities. |
| | 5.3.7 Facility Inspection Program | Yes, the WFDD Engineer continued to require municipal facility inspections. Yes, the WFDD Engineer/Operator reviewed inspection records annually and provided recommendations to WFDD Board. |
| | 5.3.8 Spill Prevention and Response | Yes, the WFDD Operator reviewed facilities and had spill kits available and complied with spill prevention and response requirements when applicable. |
| | 5.3.9 Sanitary Sewer Systems | Yes, the District Engineer/Operator made improvements to sanitary sewers to reduce overflows, address lift station inadequacies, improve reporting of overflows, and strengthen sanitary sewer use requirements to reduce blockage from fats, oils, and grease and reviewed progress. Many of the Cinco MUDs have five-year plans for televising and cleaning of the sanitary and storm sewer systems. |

| MCM(s) | BMP | BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain) |
|--|----------------------------------|---|
| 5. Pollution Prevention and Good Housekeeping for Municipal Operations, <i>continued</i> | 5.3.10 On-Site Sewage Facilities | Yes, no overflows were reported. The District Engineer/Operator has developed an inventory of on-site sewage facilities and there are none in the District. |
| | 5.3.11 Animal Sources | Yes, the WFDD Engineer/Operator developed procedures; ongoing process for developing inventory of animal sources. |

3. Describe progress towards achieving the goal of reducing the discharge of pollutants to the MEP. If no progress was made or the BMP did not result in a reduction in pollutants, provide an explanation. Use the table below to meet this requirement (see Example 2 in instructions):

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|-----|------------------|----------|-------|---|
| | | | | | |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|---|---------------------------------|----------|-----------------------|---|
| 1 | 1.3.1 Stormwater Public Education Print Materials | Bill Messages | 0 | Bill messages | No. No bill messages were distributed in Year 4. |
| | 1.3.3 Contractor Employee Training | Copies of SWMP and TPDES Permit | One | SWMP and TPDES Permit | No. The District Engineer/ Operator provided copies of SWMP and TPDES Permit to District Contractors. Training will indirectly reduce the level of pollution. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|---|-----------------------------|----------|------------|---|
| 1 | 1.3.4 Stormwater Public Education Signage | Stormwater Public Education | 16 | Signs | No. The signs are sufficient at reducing pollution as the amount of trash appears to be decreasing. No direct results but the signs' locations are effectively communicating messages and locations are visible in high traffic areas along the trails. The signs are inspected yearly. |
| 2 | 2.3.1 Illicit Discharge Regulations/ Order(s) | Regulation | 1 | Regulation | No. The illicit discharge regulation will indirectly reduce the level of pollutants through enforcement and prohibit illicit discharges to the MS4 |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|---|---------------------------|-------------------|-------------------------------|--|
| 2 | 2.3.2 Storm Drainage System Mapping | Outfalls | Approximately 351 | Mapped | No. The District Engineer began integration of drainage information into the district drainage map which will be used in illicit discharge investigations and inspections. |
| 2 | 2.3.3 Illicit Discharge Detection and Elimination Program | Complaints reported | 153 | Investigations | Yes, the District Operator responded to 153 complaints; no illicit discharges were identified in Year 4. |
| 2 | 2.3.4 Household Hazardous Waste Collection Event | Household Hazardous Waste | 0 | Collection Centers Publicized | No. This BMP will help reduce the number of illicit discharges by publicizing proper disposal means and locations for hazardous materials and waste. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|-----------------------------------|----------------------|----------|------------|--|
| 3 | 3.3.1 Site Plan Review Program | Review Program | 1 | Site Plans | No. The construction checklists and review of submitted plans will indirectly affect the level of stormwater pollution by being early indicators of pollution. |
| 3 | 3.3.2 Create Regulatory Mechanism | Regulatory Mechanism | 1 | Regulation | No. The District Engineers/ Attorney have developed regulation to address erosion and sediment controls, which indirectly affects the level of pollutants. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|---|------------------------------|----------|---------------------------------------|--|
| 3 | 3.3.3 Erosion and Sediment Control Implementation | Erosion and Sediment Control | 1 | Erosion and Sediment Control Measures | Yes. The District Engineer/ Operator required operators to implement erosion and sediment control measures in accordance with regulation and the overall reduction in pollutants will be reduced eventually as the construction BMPs are utilized. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|--|-------------------|----------|-------------|--|
| 3 | 3.3.4 Construction Site Inspection Program | Construction site | 1 | Inspections | Yes. The District Engineer developed the inspection plan and procedure checklists. No construction is ongoing as the District is built out. The District can evaluate if proper BMPs are in place to reduce sediment discharge and erosion by performing inspections at the contractor owned construction sites. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|---|------------------|----------|-----------|--|
| 3 | 3.3.5 Reporting Hotline | Complaints | 153 | Calls | Yes. The District Operator publicized the reporting hotline on the plan review brochures ("Storm Water Management in New Development/ Redevelopment"). If a complaint is reported, then the District can respond quickly to remove the pollutant and track the source. |
| 3 | 3.3.6 Distribution of Brochure with Plan Sets | Brochure | 0 | Plan sets | No. The District Engineer/ Operator did not print and distribute brochures with plan sets. The direct reduction of pollutants is not demonstrated although the contractor would eventually reduce pollutants. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|---|---------------------------------|----------|------------|--|
| 4 | 4.3.1 Revise WFDD Rules and Regulations | Rules and Regulations | 1 | Regulation | No. The rules and regulations would indirectly affect the level of pollution. The Attorneys determined the existing rules and regulations were sufficient. |
| 4 | 4.3.2 Plan Review | Review | 1 | Plans | No. The current review process and criteria for appropriate measures and potential procedures indirectly affects the level of stormwater pollution. |
| 4 | 4.3.3 Distribution of Brochure with Plan Sets | Distribution of print materials | 0 | Brochures | No. The District Engineer used existing print materials and reviewed submitted plans. The reduction in pollutants will be reduced eventually as the permanent post construction BMPs are utilized. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|--|---------------------|-----------------------------|----------------------------|--|
| 4 | 4.3.4 Homeowner/ Yard Service Provider Education | Education Materials | No bill messages for Year 4 | Bill messages | No. No bill messages were distributed in Year 4. |
| 5 | 5.3.1 Structural Control Maintenance | Detention Ponds | 2 | Inspection and maintenance | Yes. The District Engineer began implementation of the inspection and maintenance program. If trash is observed, then it is removed. |
| 5 | 5.3.3 Waste Disposal | Waste | 1 | Inspection | Yes. If improper waste disposal is observed, then it is noted and corrected. The MS4 Contractor/ Operator reviewed/ inspected District facilities for proper waste disposal on January 19, 2023. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|--|-------------------|----------|-----------------------------------|---|
| 5 | 5.3.4 Municipal Employee Training | Training | 12 | Training Session (board meetings) | Yes, although the District Operator did not provide MS4 training to MUD Operators in Year 4, all monthly board meetings are considered training as MS4 items are discussed. |
| 5 | 5.3.5 Litter Control | Litter | 32 | Inspection | No. If litter is observed, then it is noted and corrected (32 facilities). The District Operator required a weekly litter control program. |
| 5 | 5.3.6 Good Housekeeping for Municipal Operations | Good Housekeeping | 1 | Inspection | No. If facilities are not maintaining good housekeeping, then it is noted and corrected. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|-------------------------------------|-----------------------------|----------|------------|---|
| 5 | 5.3.7 Facility Inspection Program | Facility inspection program | 1 | Inspection | No. Inspection records are reviewed annually and recommendations are provided to the WFDD Board. |
| 5 | 5.3.8 Spill Prevention and Response | Spill kits | 1 | Inspection | Yes. The District Operator reviewed facilities, had spill kits available, and complied with spill prevention and response requirements when applicable. If a spill was observed, then it was corrected. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|----------------------------------|-----------------------------|----------|----------------|--|
| 5 | 5.3.9 Sanitary Sewer Systems | Sanitary Sewer Lift Station | 1 | Rehabilitation | Yes. The District Engineer/ Operator made improvements to sanitary sewers to reduce overflows, address lift station inadequacies, improve reporting of overflows, and strengthen sanitary sewer use requirements to reduce blockage from fats, oils, and grease and reviewed progress. No overflows were reported in Year 4. |
| 5 | 5.3.10 On-Site Sewage Facilities | Failing OSSFs | 0 | Reports | Yes, the District Engineer/ Operator has developed an inventory of onsite sewage facilities and there are none. |

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
|-----|-----------------------|------------------|----------|----------------------|---|
| 5 | 5.3.11 Animal Sources | Animal Sources | Unknown | Zoos, animal stables | No. The District Engineer/ Operator has not developed an inventory of animal sources or included procedures for identifying and targeting animal sources such as animal stables. The "Let's Keep It Clean" trail signs include clean up after your pet pictographs. Five pet waste stations had been installed at Central Green Park. |

A routine inspection program has been implemented as part of the illicit discharge detection and elimination program. No illicit discharge issues were found during Year 4.

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. |
|---|---|--|
| 1. Public Education, Outreach, and Involvement (a) Public Education and Outreach | Operator distributes print materials | Not completed. Operator to provide bill messages regarding stormwater pollution in Year 5. |
| | Provide messages and updates on upcoming events on District website | Ongoing. Updates provided on WFDD website for all Resident News. |
| | Design signage (if suitable location is identified) | Determined suitable location(s) within District during first permit term. No additional signage is needed. |
| | Purchase, Installation and Maintenance of Public Education Signage (if suitable location is identified) | Determined suitable location(s) within District during first permit term. No additional signage/maintenance is needed. Signs are inspected yearly. |
| | Assemble information on kits for volunteers to label storm drains in existing communities | Completed during first term. Kits are assembled if requested. |
| | Distribute to volunteer organizations | No kits were requested in Year 4. |

| MCM(s) | Measurable Goal(s) | Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain. |
|--|--|---|
| 1. Public Education, Outreach, and Involvement (b) Public Involvement | Public Notice will occur during development of the SWMP and periodically throughout the first year. If TCEQ determines significant public interest exists, a Public Meeting will be held. A potential second publish of notice for the public meeting is required. | No public meetings occurred. |
| | Presentation during SWMP development and in Permit Year 4 | No presentations were requested. |
| | Continue website distribution of information | Completed in Permit Year 4. Ongoing information is posted as an Agenda item. |
| 2. Illicit Discharge Detection and Elimination | Field verify, identify, locate, and map additional drainage features (WFDD System) | Ongoing. Began to field verify, identify, locate, and map additional drainage features (WFDD System) in Years 2, 3 and 4; plan to continue in Year 5. |
| | Coordinate participating MUD Drainage System mapping information | Ongoing. Mapping information to be coordinated through participating MUDs in Year 4. |
| | Field verify, identify, locate, and map additional drainage features (MUD Systems) | Ongoing. Began to field verify, identify, locate, and map additional drainage features (MUD Systems) in Years 2, 3 and 4; plan to continue in Year 5. |

| MCM(s) | Measurable Goal(s) | Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain. |
|--|--|--|
| 2. Illicit Discharge Detection and Elimination, <i>continued</i> | Respond to complaints | The District Operator responded to 153 complaints. |
| | Implement routine inspection program | Completed. |
| | Screen 33% of outfalls per year | Completed. The WFDD Operator screened more than 33% of outfalls in Year 4. 123 outfalls were screened in Year 4 (35%). |
| | Publicize Fort Bend and Harris Counties' household hazardous waste collection events | Not completed in Year 4. Need to update page on WFDD website for all Resident News which includes information on HHW events. |
| 3. Construction Site Stormwater Runoff Control | Review all submitted plans | Completed. |
| | Require soil stabilization measures, and implementation of BMPs to control pollutants from equipment and vehicle washing and other wash waters | Completed. |

| MCM(s) | Measurable Goal(s) | Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain. |
|--|---|---|
| 3. Construction Site Stormwater Runoff Control, <i>continued</i> | Require operators to minimize exposure to stormwater of building materials, building products, construction wastes, trash, landscape materials, fertilizers, pesticides, herbicides, detergents, and sanitary wastes. | Completed. |
| | Minimize the discharge of pollutants from spills and leaks. Ensure that a SWPPP has been developed for the construction site. | Completed. |
| | Inspect 100% of construction sites annually. | Completed. |
| | Respond to complaints. | No complaints were reported. |
| | Develop or use existing print materials | Completed (District Engineer determined existing materials do not need to be updated). |
| | Print and distribute materials with plan sets | District Engineer completed. |

| MCM(s) | Measurable Goal(s) | Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain. |
|---|--|--|
| 4. Post-Construction Stormwater Management in New Development and Redevelopment | Print and distribute materials with plan sets | Completed. |
| | Provide materials on proper fertilizer and pesticide application on WFDD website | WFDD Web Contractor completed during first permit term. Information is still posted on the WFDD website. |
| 5. Pollution Prevention and Good Housekeeping for Municipal Operations | Evaluate existing structural control maintenance and inspection programs | Completed by WFDD Engineer/Operator. |
| | Implement modification, if needed, to structural control maintenance program | Completed by WFDD Engineer/Operator. |
| | Begin and continue implementation of the inspection and maintenance program | The MS4 Contractor/Operator completed for Permit Year 4. |
| | Develop oversight procedures that will be maintained on site and made available for inspection by TCEQ | Completed by District Engineer. |
| | Review/Inspect District facilities for proper waste disposal | The MS4 Contractor/ Operator completed for Permit Year 4. |

| MCM(s) | Measurable Goal(s) | Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain. |
|--|--|--|
| 5. Pollution Prevention and Good Housekeeping for Municipal Operations, <i>continued</i> | Provide training to WFDD contractors and MUD Operator | Although the District Operator did not provide MS4 training to MUD Operators in Year 4, all monthly board meetings are considered training as MS4 items are discussed. |
| | Litter collection program for WFDD drainage facilities and other WFDD owned property | WFDD Contractor/Operator completed for Permit Year 4. |
| | Litter collection program for District drainage facilities and other District owned property | District Operator/Contractor completed for Permit Year 4. |
| | Review District facilities for maintaining good housekeeping at facilities | WFDD Operator completed for Permit Year 4. |
| | Develop oversight procedures that will be maintained on site and made available for inspection by TCEQ | District Engineer completed in Permit Year 4. |
| | Continue to require municipal facility inspections | WFDD Engineer completed for Permit Year 4. |
| | Review inspection records annually and provide recommendations to WFDD Board | WFDD Engineer/Operator completed for Permit Year 4. |

| MCM(s) | Measurable Goal(s) | Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain. |
|--|---|---|
| 5. Pollution Prevention and Good Housekeeping for Municipal Operations, <i>continued</i> | Review facilities and have spill kits available and comply with spill prevention and response requirements when applicable | WFDD Operator completed for Permit Year 4. |
| | Make improvements to sanitary sewers to reduce overflows, address lift station inadequacies, improve reporting of overflows, and strengthen sanitary sewer use requirements to reduce blockage from fats, oils, and grease and review progress. | Completed by District Engineer/Operator. |
| | Develop inventory of on-site sewage facilities and review progress. | Completed by District Engineer/Operator. |
| | Develop procedures and inventory of animal sources and review progress. | Completed by District Operator. |

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 TCEQ-20561 (Rev July 2019)

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.?

The MS4 conducted dry weather screening at 123 outfalls (no illicit discharges were observed).

D. Impaired Waterbodies

1. Identify whether an impaired water within the permitted area was added to the latest EPA-approved 303(d) list or the Texas Integrated Report of Surface Water Quality for CWA Sections 305(b) and 303(d). List any newly-identified impaired waters below by including the name of the water body and the cause of impairment.

A TMDL for bacteria was adopted by TCEQ on April 8, 2009, and approved by EPA in June 2009 for the receiving water body Buffalo Bayou Above Tidal, Segment 1014. Willow Fork Channel is in designated Segment 1014B and 1014A of Buffalo Bayou and Buffalo Bayou Above Tidal respectively. These stream segments are impaired for bacteria and have an EPA approved TMDL. WFDD and the coalition of participating Cinco MUDs are part of the *Implementation Plan for Seventy-Two Maximum Daily Loads for Bacteria in the Houston-Galveston Region (I-Plan)*.

2. 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.

The MS4 conducted dry weather screening at 123 outfalls (no illicit discharges were observed).

3. Describe the implementation of targeted controls if the small MS4 discharges to an impaired water body with an approved TMDL.

Targeted controls, measurable goals, and identification of benchmarks are more specifically addressed in the I-Plan for the region and are addressed for the MS4s (if applicable) in the SWMP (Sections listed): Sanitary Sewer Systems (Section 5.3.9), On-site Sewage Facilities (for entities with appropriate jurisdiction) (Section 5.3.10), Illicit Discharges and Dumping (Section 2.3.3), Animal Sources (Section 5.3.11), and Residential Education (Section 1.3.2).

Sanitary Sewer Systems: The Districts will make improvements to sanitary sewers to reduce overflows, address lift station inadequacies, improve reporting of overflows, and strengthen sanitary sewer use requirements to reduce blockage from fats, oils, and grease. Progress with the overall reduction in number of overflows will be reviewed.

On-site Sewage Facilities: The Districts will identify and address failing systems and address inadequate maintenance of on-site sewage facilities. An inventory of on-site sewage facilities will be developed. Individual District's Rate Orders prohibit on-site sewage facilities.

Illicit Discharges and Dumping: The District will respond to complaints received. A routine inspection program has been implemented as part of the illicit discharge detection and elimination program. There were 153 complaints to respond to during Year 4.

Animal Sources: WFDD and the Districts will publicize procedures for identifying and targeting animal sources such as pet waste and animal stables.

Residential Education: WFDD currently operates a website, which can be accessed by local residents and businesses, on which stormwater Public Service Announcements (PSAs) can easily be included. WFDD will continue placement of stormwater information on the website.

4. Report the benchmark identified by the MS4 and assessment activities:

| Benchmark Parameter (Ex: Total Suspended Solids) | Benchmark Value | Description of additional sampling or other assessment activities | Year(s) conducted |
|---|---|--|-------------------|
| <i>Bacteria (E. coli)</i> | 837.68 Billion MPN/day (WLA Stormwater) | A routine inspection program has been implemented as part of the illicit discharge detection and elimination program. During Year 4 there were 153 complaints to respond to as illicit discharges. | Permit Year 4 |

| Benchmark Parameter (Ex: Total Suspended Solids) | Benchmark Value | Description of additional sampling or other assessment activities | Year(s) conducted |
|---|--|--|-------------------|
| <i>Bacteria (E. coli)</i> | 837.68 Billion MPN/day (WLA Stormwater) | Implemented screening, inspection, and detection program; screened more than 33% of outfalls per year. The MS4 conducted dry weather screening at 123 outfalls in Permit Year 4 and no illicit discharges were observed. | Permit Year 4 |
| <i>Bacteria (E. coli)</i> | 837.68 Billion MPN/day (WLA Stormwater) | For the Sanitary Sewer Systems BMP, the District Engineer/Operator made improvements to sanitary sewers to reduce overflows, address lift station inadequacies, improve reporting of overflows, and strengthen sanitary sewer use requirements to reduce blockage from fats, oils, and grease and review progress. No sanitary sewer overflows occurred in Year 4. | Permit Year 4 |
| <i>Bacteria (E. coli)</i> | 837.68 Billion MPN/day (WLA Stormwater) | For on-site sewage facilities, failing systems will be identified and addressed and inadequate maintenance of on-site sewage facilities will be addressed. No overflows were reported in Year 4. WFDD developed an inventory of on-site sewage facilities and there are none. | Permit Year 4 |

| Benchmark Parameter (Ex: Total Suspended Solids) | Benchmark Value | Description of additional sampling or other assessment activities | Year(s) conducted |
|---|--|--|-------------------|
| <i>Bacteria (E. coli)</i> | 837.68 Billion MPN/day (WLA Stormwater) | For animal sources, procedures for identifying and targeting animal sources such as pet waste and animal stables and an inventory will be developed. An inventory has not yet been developed although the "Let's Keep It Clean" trail signs include clean up after your pet pictographs. Five pet waste stations are located at Central Green Park. | Permit Year 4 |
| <i>Bacteria (E. coli)</i> | 837.68 Billion MPN/day (WLA Stormwater) | WFDD currently operates a website, which can be accessed by local residents and businesses, on which stormwater Public Service Announcements (PSAs) can easily be included. This BMP will be used to inform the public about the impacts polluted stormwater runoff can have on water quality, hazards associated with illegal discharges and improper disposal of waste, and ways they can minimize their impact on stormwater quality. | Permit Year 4 |

5. Provide an analysis of how the selected BMPs will be effective in contributing to achieving the benchmark:

| Benchmark Parameter | Selected BMP | Contribution to achieving Benchmark |
|---------------------|--------------|-------------------------------------|
| | | |

| Benchmark Parameter | Selected BMP | Contribution to achieving Benchmark |
|---|--|---|
| <p><i>Bacteria</i> <i>(E. coli)</i></p> | <p>Website Stormwater Quality Messages</p> | <p>WFDD currently operates a website, which can be accessed by local residents and businesses, on which stormwater Public Service Announcements (PSAs) can easily be included. This BMP will be used to inform the public about the impacts polluted stormwater runoff can have on water quality, hazards associated with illegal discharges and improper disposal of waste, and ways they can minimize their impact on stormwater quality.</p> |
| <p><i>Bacteria</i> <i>(E. coli)</i></p> | <p>Illicit Discharge Detection and Elimination Program</p> | <p>WFDD and the Districts have procedures to prevent and correct leaking sewage disposal systems and facilitate public reporting of illicit discharges of water quality impacts associated with discharges into or from the small MS4.</p> |

| Benchmark Parameter | Selected BMP | Contribution to achieving Benchmark |
|---------------------------|---------------------------|---|
| <i>Bacteria (E. coli)</i> | Sanitary Sewer Systems | The Districts will make improvements to sanitary sewers to reduce overflows, address lift station inadequacies, improve reporting of overflows, and strengthen sanitary sewer use requirements to reduce blockage from fats, oils, and grease. Many of the Cinco MUDs have five-year plans for televising and cleaning of the sanitary and storm sewer systems. |
| <i>Bacteria (E. coli)</i> | On-Site Sewage Facilities | The Districts will identify and address failing systems and address inadequate maintenance of on-site sewage facilities. Individual District's Rate Orders prohibit on-site sewage facilities. No onsite sewage facilities are located in the District. |
| <i>Bacteria (E. coli)</i> | Animal Sources | WFDD and the Districts publicize procedures for identifying and targeting animal sources such as pet waste and animal stables. Five pet waste stations had been installed at Central Green Park. |

6. If applicable, report on focused BMPs to address impairment for bacteria:

| Description of bacteria-focused BMP | Comments/Discussion |
|--|--|
| <p style="text-align: center;">Residential Education (Section 1.3.2)</p> | <p>WFDD currently operates a website, which can be accessed by local residents and businesses, on which stormwater Public Service Announcements (PSAs) can easily be included. This BMP has been used to inform the public about the impacts polluted stormwater runoff can have on water quality, hazards associated with illegal discharges and improper disposal of waste, and ways they can minimize their impact on stormwater quality.</p> |
| <p style="text-align: center;">Illicit Discharges and Dumping (Section 2.3.3)</p> | <p>WFDD and the Districts have procedures to prevent and correct leaking sewage disposal systems and facilitate public reporting of illicit discharges of water quality impacts associated with discharges into or from the small MS4. There were 153 complaints to respond to during Year 4.</p> |
| <p style="text-align: center;">Sanitary Sewer Systems (Section 5.3.9)</p> | <p>The Districts has made improvements to sanitary sewers to reduce overflows, address lift station inadequacies, improve reporting of overflows, and strengthen sanitary sewer use requirements to reduce blockage from fats, oils, and grease. Many of the Cinco MUDs have five-year plans for televising and cleaning of the sanitary and storm sewer systems.</p> |
| <p style="text-align: center;">On-site Sewage Facilities (for entities with appropriate jurisdiction) (Section 5.3.10)</p> | <p>The Districts will identify and address failing systems and address inadequate maintenance of on-site sewage facilities. Individual District's Rate Orders prohibit on-site sewage facilities. WFDD developed an inventory of on-site sewage facilities and there are none.</p> |

| Description of bacteria-focused BMP | Comments/Discussion |
|-------------------------------------|---|
| Animal Sources (Section 5.3.11) | WFDD and the Districts publicize procedures for identifying and targeting animal sources such as pet waste and animal stables. Five pet waste stations have been installed at Central Green Park. |

7. Assess the progress to determine BMP's effectiveness in achieving the benchmark.

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

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

| Benchmark Indicator | Description/Comments |
|--|--|
| Number of complaints | There were 153 complaints. |
| Number of sanitary sewer overflows | There were no overflows. |
| Number of sources identified or eliminated | None. |
| Number of illegal dumping cases | None. |
| Educational opportunities conducted | Bill messages were not included in Year 4. |

E. Stormwater Activities

Describe activities planned for the next reporting year:

| MCM(s) | BMP | Stormwater Activity | Description/Comments |
|---|---|---|--|
| 1. Public Education, Outreach, and Involvement (a) Public Education and Outreach | 1.3.1 Stormwater Public Education Print Materials | Develop or obtain Public Education materials | Assigned to WFDD Engineer/Operator. Ongoing activity. Implementation to continue during next year. |
| | | Operator distributes print materials | Assigned to WFDD Engineer/Operator. Ongoing activity. Implementation to continue during next year. |
| | 1.3.2 Website Stormwater Quality Messages | Provide messages and updates on upcoming events on District website | Assigned to WFDD Web Contractor. Ongoing activity. Implementation to continue during next year. |
| | 1.3.3 Contractor Employee Training | Provide copies of SWMP and TPDES Permit to District Contractors | Assigned to District Engineer/Operator. Ongoing activity. Implementation to continue during next year. |
| | 1.3.4 Stormwater Public Education Signage | Purchase, Installation and Maintenance of Public Education Signage (if suitable location is identified) | Assigned to WFDD Operator/Engineer. Ongoing activity. Implementation to continue during next year. |
| 1. Public Education, Outreach, and Involvement (b) Public Involvement | 1.3.8 Public Involvement and Participation | Continue website distribution of information | Assigned to WFDD Engineer/Operator. Ongoing activity. Implementation to continue during next year. |

| MCM(s) | BMP | Stormwater Activity | Description/Comments |
|--|---|--|--|
| 2. Illicit Discharge Detection and Elimination | 2.3.2 Storm Drainage System Mapping | Field verify, identify, locate, and map additional features annually | Assigned to WFDD Engineer/Operator. Ongoing activity. Implementation to continue during next year. |
| | 2.3.3 Illicit Discharge Detection and Elimination Program | Respond to complaints | Assigned to WFDD/District Operator. Ongoing activity. Implementation to continue during next year. |
| | | Implement routine inspection program | Assigned to WFDD Operator. Ongoing activity. Implementation to continue during next year. |
| | | Screen 33% of outfalls per year | Assigned to WFDD Operator. Ongoing activity. Implementation to continue during next year. |
| | 2.3.4 Household Hazardous Waste Collection Event | Publicize Fort Bend and Harris Counties' collection events | Assigned to WFDD Web Contractor. Ongoing activity. Implementation to continue during next year. |
| 3. Construction Site Stormwater Runoff Control | 3.3.1 Site Plan Review Program | Review all submitted plans | Assigned to District Engineer. Ongoing activity. Implementation to continue during next year. |
| | 3.3.2 Create Regulatory Mechanism | 100% compliance with regulation | Assigned to District Engineer. Ongoing activity. Implementation to continue during next year. |

| MCM(s) | BMP | Stormwater Activity | Description/Comments |
|--|---|--|--|
| 3. Construction Site Stormwater Runoff Control, <i>continued</i> | 3.3.3 Erosion and Sediment Control Implementation | <p>Require soil stabilization measures, and implementation of BMPs to control pollutants from equipment and vehicle washing and other wash waters. Require operators to minimize exposure to stormwater of building materials, building products, construction wastes, trash, landscape materials, fertilizers, pesticides, herbicides, detergents, sanitary waste and other materials. Minimize the discharge of pollutants from spills and leaks (program prohibits illicit discharges such as wash out wastewater, fuels, oils, soaps, solvents, and dewatering activities.</p> | Assigned to WFDD Engineer/Operator. Ongoing activity. Implementation to continue during next year. |

| MCM(s) | BMP | Stormwater Activity | Description/Comments |
|---|--|--|---|
| 3. Construction Site Stormwater Runoff Control, <i>continued</i> | 3.3.4 Construction Site Inspection Program | Inspect 100% of construction sites | Assigned to District Engineer/District Operator. Implementation to continue during next year. |
| | 3.3.5 Reporting Hotline | Respond to complaints | Assigned to WFDD/District Operator. Implementation to continue during next year. |
| | 3.3.6 Distribution of Brochure with Plan Sets | Print and distribute materials with plan sets | Assigned to District Engineer. Implementation to continue during next year. |
| 4. Post-Construction Stormwater Management in New Development and Redevelopment | 4.3.1 Revise WFDD Rules and Regulations | Implement modifications | Assigned to District Engineer/Operator. Implementation to continue during next year. |
| | 4.3.2 Plan Review | Implement updated procedures in review of all submitted plans | Assigned to District Engineer. Implementation to continue during next year. |
| | 4.3.3 Distribution of Brochure with Plan Sets | Print and distribute materials with plan sets | Assigned to District Engineer. Implementation to continue during next year. |
| | 4.3.4 Homeowner/ Yard Service Provider Education | Provide materials on proper fertilizer and pesticide application on WFDD website | Assigned to WFDD Web Contractor. Implementation to continue during next year. |

| MCM(s) | BMP | Stormwater Activity | Description/Comments |
|--|---|--|--|
| 5. Pollution Prevention and Good Housekeeping for Municipal Operations | 5.3.1 Structural Control Maintenance | Continue existing structural control maintenance and inspection programs | Assigned to District Engineer/Operator. Implementation to continue during next year. |
| | 5.3.2 Contractor Requirements and Oversight | Continue oversight and procedures maintained onsite and available for inspection by TCEQ | Assigned to District Engineer. Implementation to continue during next year. |
| | 5.3.3 Waste Disposal | Review/Inspect District facilities for proper waste disposal | Assigned to WFDD Operator/Contractor. Began implementation in Year 1. |
| | 5.3.4 Municipal Employee Training | Provide training to WFDD contractors and MUD Operator | Assigned to District Engineer/Operator. Implementation to continue during next year. |
| | 5.3.5 Litter Control | Litter collection program for WFDD drainage facilities and other WFDD owned property | Assigned to WFDD Contractor/Operator. Implementation to continue during next year. |
| | | Litter collection program for District drainage facilities and other District owned property | Assigned to District Operator/Contractor. Began implementation in Year 1. |

| MCM(s) | BMP | Stormwater Activity | Description/Comments |
|--|--|--|---|
| 5. Pollution Prevention and Good Housekeeping for Municipal Operations, <i>continued</i> | 5.3.6 Good Housekeeping for Municipal Operations | Review District facilities for maintaining good housekeeping at facilities | Assigned to WFDD Operator. Began implementation in Year 1. |
| | | Continue to require municipal facility inspections | Assigned to WFDD Engineer. Began implementation in Year 1. |
| | 5.3.7 Facility Inspection Program | Review inspection records annually and provide recommendations to WFDD Board | Assigned to WFDD Engineer/Operator. Began implementation in Year 1. |
| | 5.3.8 Spill Prevention and Response | Review facilities and have spill kits available and comply with spill prevention and response requirements when applicable | Assigned to WFDD Operator. Began implementation in Year 1. |

| MCM(s) | BMP | Stormwater Activity | Description/Comments |
|--------|----------------------------------|---|---|
| | 5.3.9 Sanitary Sewer Systems | Make improvements to sanitary sewers to reduce overflows, address lift station inadequacies, improve reporting of overflows, and strengthen sanitary sewer use requirements to reduce blockage from fats, oils, and grease and review progress. | Assigned to District Engineer/Operator. Began implementation in Year 1. |
| | 5.3.10 On-Site Sewage Facilities | Develop inventory of on-site sewage facilities and review progress. | Assigned to District Engineer/Operator. Began implementation in Year 1. |
| | 5.3.11 Animal Sources | Develop procedures and inventory of animal sources and review progress. | Assigned to WFDD Engineer/Operator. Began implementation in Year 1. |

F. SWMP Modifications

1. The SWMP and MCM implementation procedures are reviewed each year.

Yes No

2. 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:

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

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.

3. 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. Not applicable.

| BMP | Description | Implementation Schedule (start date, etc.) | Status/Completion Date (completed, in progress, not started) |
|-----|-------------|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

H. Additional Information

1. Is the permittee relying on another entity to satisfy any permit obligations?

Yes No

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

Name and Explanation:

Willow Fork Drainage District (WFDD) has the responsibility to comply with the TPDES Phase II MS4 Permit and develop and implement the SWMP for the WFDD MS4 and participating Districts. WFDD is the overall administrator for the SWMP providing coordination of the shared SWMP with participating Districts.

Name and Explanation:

Cinco MUD No. 1 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 1 MS4.

Name and Explanation:

Cinco MUD No. 2 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 2 MS4.

Name and Explanation:

Cinco MUD No. 3 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 3 MS4.

Name and Explanation:

Cinco MUD No. 5 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 5 MS4.

Name and Explanation:

Cinco MUD No. 6 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 6 MS4.

Name and Explanation:

Cinco MUD No. 7 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 7 MS4.

Name and Explanation:

Cinco MUD No. 8 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 8 MS4.

Name and Explanation:

Cinco MUD No. 9 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 9 MS4.

Name and Explanation:

Cinco MUD No. 10 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 10 MS4.

Name and Explanation:

Cinco MUD No. 12 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 12 MS4.

Name and Explanation:

Cinco MUD No. 14 has the responsibility to comply with the TPDES Phase II MS4 Permit and coordinate with WFDD to develop and implement the SWMP for the Cinco MUD No. 14 MS4.

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: <u>TXR040186</u> | Permittee: <u>Cinco Municipal Utility District No. 1</u> |
| Authorization Number: <u>TXR040151</u> | Permittee: <u>Cinco Municipal Utility District No. 2</u> |
| Authorization Number: <u>TXR040187</u> | Permittee: <u>Cinco Municipal Utility District No. 3</u> |
| Authorization Number: <u>TXR040185</u> | Permittee: <u>Cinco Municipal Utility District No. 5</u> |
| Authorization Number: <u>TXR040188</u> | Permittee: <u>Cinco Municipal Utility District No. 6</u> |
| Authorization Number: <u>TXR040189</u> | Permittee: <u>Cinco Municipal Utility District No. 7</u> |

Authorization Number: TXR040152 Permittee: Cinco Municipal Utility District No. 8
 Authorization Number: TXR040190 Permittee: Cinco Municipal Utility District No. 9
 Authorization Number: TXR040444 Permittee: Cinco Municipal Utility District No. 10
 Authorization Number: TXR040194 Permittee: Cinco Municipal Utility District No. 12
 Authorization Number: TXR040443 Permittee: Cinco Municipal Utility District No. 14

I. Construction Activities

1. The number of construction activities that occurred in the jurisdictional area of the MS4 (Large and Small Site Notices submitted by construction site operators):

1 total

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

Yes No

2b. If "yes," then provide the following information for this permit year:

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

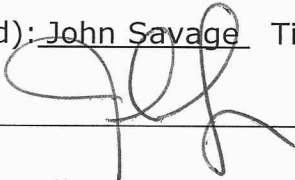
Note: Though the seventh MCM is optional, implementation must be requested on the NOI or on a NOC and approved by the TCEQ.

J. Certification

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).

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): John Savage Title: Willow Fork Drainage District – Board President

Signature:  Date: 2-23-23

Name of MS4: Willow Fork Drainage District

J. Certification

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).

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 Price Title: Cinco Municipal Utility District No. 1 - Board President

Signature:  Date: March 7, 2023

Name of MS4: Cinco Municipal Utility District No. 1

J. Certification

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).

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): Bruce Thomas Title: Cinco Municipal Utility District No. 2 - Board President

Signature:  Date: 3/14/2023


Name of MS4: Cinco Municipal Utility District No. 2

J. Certification

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).

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): Linda Larvin Title: Cinco Municipal Utility District No. 3 - Board President

Signature:  Date: 03/16/2023

Name of MS4: Cinco Municipal Utility District No. 3

J. Certification

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).

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): Duval M. McDaniel Title: Cinco Municipal Utility District No. 5 - Board President

Signature:  Date: 3/14/2023

Name of MS4: Cinco Municipal Utility District No. 5

J. Certification

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).

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): Dustin Hannah Title: Cinco Municipal Utility District No. 6 - Board President

Signature:  Date: March 16, 2023


Name of MS4: Cinco Municipal Utility District No. 6

J. Certification

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).

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): David Drake Title: Cinco Municipal Utility District No. 7 - Board President

Signature:  Date: 3/20/2023

Name of MS4: Cinco Municipal Utility District No. 7

J. Certification

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).

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Name (printed): Daniel P. Coyer Title: Cinco Municipal Utility District No. 8 - Board President

Signature:  Date: 02/28/2023

Name of MS4: Cinco Municipal Utility District No. 8

J. Certification

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).

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): Lewis E. Ernest Title: Cinco Municipal Utility District No. 9 - Board President

Signature:  Date: 3/15/2023

Name of MS4: Cinco Municipal Utility District No. 9

J. Certification

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).

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): Charles H. Moore III Title: Cinco Municipal Utility District No. 10 - Board President

Signature:  Date: 3-10-2023

Name of MS4: Cinco Municipal Utility District No. 10

J. Certification

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).

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): Stephanie Faulk Title: Cinco Municipal Utility District No. 12 - Board President

Signature:  Date: 3/13/23

Name of MS4: Cinco Municipal Utility District No. 12

J. Certification

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).

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): James Reuss Title: Cinco Municipal Utility District No. 14 - Board President

Signature:  Date: 02/22/23

Name of MS4: Cinco Municipal Utility District No. 14