

# MCM 1

## Public Education, Outreach, Involvement and Participation

BMP ID	Best Management Practices	Applicable Minimum Control Measures(s)	Permit Year 1: December 2019 Implementation Schedule	Permit Year 2: December 2020 Implementation Schedule	Permit Year 3: December 2021 Implementation Schedule	Permit Year 4: December 2022 Implementation Schedule	Permit Year 5 December 2023 Implementation Schedule	
BMP 1	Stormwater Information on the City of Richardson Web Site	Public Education, Outreach, and Involvement	<p><b>Measurable Goal</b></p> <p>-Evaluate existing stormwater websites and confirm content and links are current and applicable. -Research and identify additional content for the stormwater webpage, as needed.</p> <p><b>Documentation</b></p> <p>The Communication Department will publicize the website in order to achieve the minimum number of hits at the stormwater home page, stormwater pollution prevention page, fats oil &amp; grease page, storm drain information page, and proper way to drain pools page. The goal for minimum page views is;</p> <p style="margin-left: 40px;">Stormwater homepage: 200, Stormwater Pollution Prevention: 25, Fats Oil &amp; Grease: 125, Storm Drain Marking: 50, The proper way to drain swimming pools: 125, Deadline- Dec 31st, annually</p>					
BMP 2	Distribute Educational Material	Public Education, Outreach, and Involvement	<p><b>Measurable Goal</b></p> <p>Continue to distribute stormwater quality educational information to public employees, businesses, and the general public a minimum of once per year.</p> <p><b>Documentation</b></p> <p>Distribute 500 printed brochures relating to stormwater awareness Deadline- Dec 31st, annually</p>					

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BMP 3	<ul style="list-style-type: none"> <li>• Stormwater Video on City Webpage</li> <li>• Stormwater Video on Public TV Channel for the City</li> </ul>	Public Education, Outreach, and Involvement	<p><b>Measurable Goal</b></p> <p>Stormwater educational videos provide information to businesses, industries, citizens, and kids regarding the stormwater drainage system in the city.</p> <p><b>Documentation</b></p> <p>Achieve a minimum of 5 hits on video links per year on website</p> <p>Video for the Public TV Channel runs at least 4 times a day</p> <p>Deadline- Dec 31st, annually</p>				
BMP 4	Building Construction Community Education	Public Education, Outreach, and Involvement	<p><b>Measurable Goal</b></p> <p>Include Stormwater contamination information and the direct impact it has on the storm drain system as it flows to our rivers and streams. Also, include information on how Commercial/Industrial Business operators can reduce and/or eliminate activities that could be potentially dangerous to our local streams and rivers.</p> <p><b>Documentation</b></p> <p>Distribute stormwater compliance information to all contractors that are issued a permit</p> <p>Deadline Dec 31st, annually</p>				

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BMP 5	Trash Bash	Public Education, Outreach, and Involvement	<p style="text-align: center;"><b>Measurable Goal</b></p> <p>The City of Richardson holds a city-wide litter collection event known as "Trash Bash". This is a time when volunteers collect litter from parks, neighborhoods, and waterways to bring awareness to water pollution and reduce pollution.</p> <p style="text-align: center;"><b>Documentation</b></p> <p>Provide 30,000 bill inserts to residents about the Trash Bash Event                      The goal is to have 250 participants                      Deadline Dec 31st, annually</p>					
BMP 6	Community and Corporate Environmental Clean Up Program	Public Education, Outreach, and Involvement	<p style="text-align: center;"><b>Measurable Goal</b></p> <p>The City of Richardson has a Clean Up Program. This is a time when volunteers collect litter from parks, neighborhoods, and waterways to bring awareness to water pollution and reduce pollution.</p> <p style="text-align: center;"><b>Documentation</b></p> <p>Facilitate a minimum of 21 events                      Deadline Dec 31st, annually</p>					

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BMP 7	Presentations to Civic Groups, Schools, and Neighborhood Leadership Groups	Public Education, Outreach, and Involvement	<p><b>Measurable Goal</b></p> <p>Provide group presentations about pollution prevention, sustainability, and recycling to civic groups, school, and neighborhood leadership groups. Distribute educational specific for the target audience at each event to increase awareness regarding programs and volunteer opportunities related to Stormwater activities.</p> <p><b>Documentation</b></p> <p>Conduct a minimum of 5 presentations to city civic groups Deadline: Dec 31st, annually</p>					
BMP 8	Stormwater Education using the newspaper, the City website, Richardson Today's Website, social media, YouTube, and public spaces	Public Education, Outreach, and Involvement	<p><b>Measurable Goal</b></p> <p>-Provide stormwater education information through local newspapers, social media, and other public spaces in print and online.</p> <p>-Post specific Stormwater ordinances that affect neighborhoods and Stormwater issues so that residents themselves may control and/or minimize their actions that could adversely affect rivers and streams in their own neighborhood. Post on HOA websites and meeting facilities.</p> <p><b>Documentation</b></p> <p>Publish a minimum of 4 stormwater-related articles in the Richardson Today newspaper Deadline: Dec 31st, annually</p>					

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BMP 9	Proper Disposal of Household Hazardous Waste (HHW)	Public Education, Outreach, and Involvement	<p style="text-align: center;"><b>Measurable Goal</b></p> <p style="text-align: center;">The City of Richardson participates in the Dallas County Household Hazardous Waste Network. A Home Chemical Collection Center (HC3) provides accessibility for residents to dispose of HHW. Continue to make available this service for residents in an effort to provide an understanding of the importance of proper household waste disposal.</p> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">Sufficiently advertise the HHW center to have a minimum of 1,000 residents participating            Deadline Dec 31st, annually</p>					

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<b>BMP 10</b>	Pet Waste Station Installation and Maintenance	Public Education, Outreach, and Involvement	<p><b>Measurable Goal</b></p> <p>Continue education on the effects of pet waste and its possible negative impacts on Stormwater, if it is not disposed of properly, once it enters our local rivers and streams.</p> <p><b>Documentation</b></p> <p>Provide a minimum of 90 pet waste stations Deadline: year 5</p> <p>Provide at least 100,000 pet waste bags to stock the stations Deadline Dec 31st, annually</p>					
<b>BMP 11</b>	Storm Drain Curb Markers	<p>Public Education, Outreach, and Involvement</p> <p>AND</p> <p>Illicit Discharge and Elimination</p>	<p><b>Measurable Goal</b></p> <p>Continue to mark storm drains, track their location, and encourage volunteer efforts to mark storm drains.</p> <p><b>Documentation</b></p> <p>To engage at least one volunteer to mark a minimum of 25 storm drain locations Deadline Dec 31st, annually</p>					

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BMP 12	24-Hour Operations Reporting Hotlines	Public Education, Outreach, and Involvement	<p style="text-align: center;"><b>Measurable Goal</b>            Educate the public about the existence of the 24-Hour Operations Reporting Hotlines through various educational outlets like distributed material at city facilities and city events, Richardson Today, the City's website, and social media accounts.</p> <p style="text-align: center;"><b>Documentation</b>            Publish the 24-hour hotline on our public service website for 365 days            Deadline Dec 31st, annually</p>					

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BMP 13	Public Notification Process of the City of Richardson's Stormwater Management Plan (SWMP)	Public Education, Outreach, and Involvement	<p><b>Measurable Goal</b></p> <ul style="list-style-type: none"> <li>- Provide links to SWMP, SWMP Annual Reports, and the city ordinances that provide education and information to the public on the City's website.</li> <li>- Present information regarding the planning, development, and implementation of the SWMP to appointed and elected officials at posted public meeting</li> </ul> <p><b>Documentation</b></p> <ul style="list-style-type: none"> <li>To post one public notice</li> <li>To host one public meeting</li> <li>Deadline Dec 31st, year 1</li> </ul>					



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BMP 14	Grease Traps	Public Education, Outreach, and Involvement	<p>A Fats, Oil, and Grease ordinance has been put in place for the city. Information and education flyers are handed out to businesses with grease traps during inspections. Grease traps are checked regularly and cleaned at a minimum of twice a year.</p> <p style="text-align: center;"><b>Measurable Goal</b></p> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">Perform 200 inspections Deadline Dec 31st, annually</p>				
BMP 15	Annual NCTCOG Fall Used Cooking Oil Collection Event	Public Education, Outreach, and Involvement	<p>A dedicated vendor delivers an empty container to the City's Service Center from Thanksgiving to the beginning of December. Residents are invited and encouraged to bring their used holiday cooking oil to dispose of in the containers at the Service Center. Health Department Staff monitors the location and contacts the vendor to let them know their container is full. The vendor then comes to empty that container. At times the Used cooking oil is converted to Biofuel.</p> <p style="text-align: center;"><b>Measurable Goal</b></p> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">Publicize the event to collect a minimum of 200 gallons of used cooking oil Deadline Dec 31st, annually</p>				

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BMP 16	Environmental Partnership Initiative and the Richardson's Environmental Resources Newsletter	Public Education, Outreach, and Involvement	<b>Measurable Goal</b> -Provide stormwater education information through Richardson's Environmental Resources Newsletter monthly. -Post specific Stormwater ordinances and pollution issues that residents themselves may control and/or minimize their actions that could adversely affect rivers and streams in their neighborhood.					
			<b>Documentation</b> Publish a minimum of 4 stormwater related newsletter articles Deadline December 31st, annually					
BMP 17	Phil-Up the Blue Bag Mascot	Public Education, Outreach, and Involvement	<b>Measurable Goal</b> Provide education on recycling, therefore, reducing the amount of floatable material					
			<b>Documentation</b> To host 25 events in which Phil-Up the Blue Bag Mascot attended. Deadline: Years 1-3					

**MCM 2**  
**Illicit Discharge Detection and Elimination (IDDE)**

BMP ID	Best Management Practices	Applicable Minimum Control Measures(s)	Permit Year 1: December 2019 Implementation Schedule	Permit Year 2: December 2020 Implementation Schedule	Permit Year 3: December 2021 Implementation Schedule	Permit Year 4 : December 2022 Implementation Schedule	Permit Year 5 : December 2023 Implementation Schedule	
BMP 1	Legal Authority and Enforcement Measures	Illicit Discharge Detection and Elimination (IDDE)	<p style="text-align: center;"><b>Measurable Goal</b>            Continue enforcement of the Chapter 23 Article V of the City Code of Ordinances.            Review existing City Ordinances for legal authority and enforcement measures that are inclusive and necessary to meet the requirements of the TCEQ TPDES MS4 General Permit TXR040042. Determine if additional wording and/or new ordinances are necessary to continue the process of improving the stormwater quality in the City.</p> <p style="text-align: center;"><b>Documentation</b>            Review 25% of the stormwater-related ordinances.            Deadline: years 1-4</p>					<p style="text-align: center;"><b>Measurable Goal</b>            Continue enforcement of the Chapter 23 Article V of the City Code of Ordinances.            Determine a method for developing a revised/new ordinance, if necessary.</p> <p style="text-align: center;"><b>Documentation</b>            Achieve 100% reviewed stormwater-related ordinances Deadline: Dec 31st, 2023</p>
BMP 2	MS4, Stormwater, and Sewer System Mapping	Illicit Discharge Detection and Elimination (IDDE)	<p style="text-align: center;"><b>Measurable Goal</b>            -Review and update, as necessary, maps for stormwater and sewer systems of the city, and document the source of the information used to develop the map.            -Incorporate priority areas into the map.</p> <p style="text-align: center;"><b>Documentation</b>            Update 80% of the sanitary sewer and water mapping system            Deadline Dec 31st, annually</p>					

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BMP 3	Outfall Inventory and New Outfall Reconnaissance	Illicit Discharge Detection and Elimination (IDDE)	<p style="text-align: center;"><b>Measurable Goal</b>            Continue to mark stormwater outfall locations and update locations on GIS mapping programs and printed maps. Maintain up-to-date information regarding new points of entry to the waterways.</p> <p style="text-align: center;"><b>Documentation</b>            To identify 80% of new outfalls            Deadline: Dec 31st, annually            To up-to-date 80% of new points of entry to the waterways.            Deadline: Dec 31st, annually</p>				
BMP 4	MS4 Surface Water Surveillance via Development of Surface Water Observation Database	Illicit Discharge Detection and Elimination (IDDE)	<p style="text-align: center;"><b>Measurable Goal</b>            Continue existing programs to detect, investigate, and eliminate illicit discharges into surface waters. Conduct stream area surveillance and track distance covered annually to effectively decrease the potential for discharges to go undetected.</p> <p style="text-align: center;"><b>Documentation</b>            Conduct a minimum of 30,000 linear feet of creek observation.            Deadline: Dec 31st, annually            Screen a minimum of 30 outfalls            Deadline: Dec 31st Year 3-5</p>				

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BMP 5	Prevention and Response to Sanitary Sewer Overflow (SSO)	Illicit Discharge Detection and Elimination (IDDE)	<p style="text-align: center;"><b>Measurable Goal</b>            Utilities department utilizes their implemented SOP's for the response and reporting of SSOs.</p> <p style="text-align: center;"><b>Documentation</b>            To respond to a 100% of SSO            Deadline: Dec 31st, annually</p>				
BMP 6	City Fire Department Spill Response and Hazardous Material Response	Illicit Discharge Detection and Elimination (IDDE)	<p style="text-align: center;"><b>Measurable Goal</b>            Continue implementation of spill response procedures and training through the Fire Department.</p> <p style="text-align: center;"><b>Documentation</b>            To respond to 100% of hazmat issues            Deadline: Dec 31st, annually</p>				

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BMP 7	Contractor Spill Response and Hazardous Material Response	Illicit Discharge Detection and Elimination (IDDE)	<p style="text-align: center;"><b>Measurable Goal</b>  Respond and mitigate releases of pollutants. A 3rd party contractor is occasionally utilized to assist when necessary to mitigate spills and limit of environmental impact.</p> <p style="text-align: center;"><b>Documentation</b>  The contract will respond to 100% of calls for services  Deadline: Dec 31st, annually</p>				
BMP 8	Informing and Training Field Staff	Illicit Discharge Detection and Elimination (IDDE)	<p style="text-align: center;"><b>Measurable Goal</b>  Evaluate the existing approach to evaluate the activities requiring personnel training related to IDDE (Storm Sewer System Mapping, IDDE inspections, IDDE response and investigations, Spill Response, Stormwater Reporting Line, etc.).</p> <p style="text-align: center;"><b>Documentation</b>  Evaluate existing training procedures  Deadline Dec 31st, year 1  Develop the training procedures  Deadline Dec 31st, year 2  Train 20% of staff identified in the training procedure  Deadline Dec 31st, year 3-5</p>				

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BMP 9	Illicit Discharges Reporting	Illicit Discharge and Elimination	<p style="text-align: center;"><b>Measurable Goal</b>            Evaluate the existing approach to evaluate the activities requiring personnel training related to IDDE (Storm Sewer System Mapping, IDDE inspections, IDDE response and investigations, Spill Response, Stormwater Reporting Line, etc.).</p> <p style="text-align: center;"><b>Documentation</b>            Respond to all IDDE-related calls            Deadline Dec 31st, annually</p>					

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BMP 10	On-Site Sewage Disposal Systems	Illicit Discharge Detection and Elimination (IDDE)	<p style="text-align: center;"><b>Measurable Goal</b>            Maintain a current list of on-site sewage systems in the City jurisdiction and investigate the use and proper function to prevent discharges to the stormwater drainage system.</p> <p style="text-align: center;"><b>Documentation</b>            Complete inspection of 100% of the onsite sewage systems in Richardson            Deadline Dec 31st, annually</p>				
BMP 11	IDDE Response, Investigation, and Inspections	Illicit Discharge Detection and Elimination (IDDE)	<p style="text-align: center;"><b>Measurable Goal</b>            -Evaluate procedures for responding to illicit discharges, investigating illicit discharges, enforcing the corrective action of the responsible party, reporting to TCEQ if a threat to human health or the environment is detected, and performing scheduled inspections.            -Include follow-up investigation or field screening procedures, as applicable.</p> <p style="text-align: center;"><b>Documentation</b>            Track 100% of the investigation/inspection reports with the date observed, elimination method, and date resolved            Deadline Dec 31st, annually</p>				



## MCM 3 Construction Site Stormwater Runoff Control

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BMP 1	Construction Site Plan and Permitting Procedures and Legal Authority	Construction Site Runoff Control	<p style="text-align: center;"><b>Measurable Goal</b></p> <p style="text-align: center;">Assess existing procedures, modify as needed to meet reissued MS4 permit, and implement updated SWPPP review processes that incorporate the consideration of potential water quality impacts and compliance with requirements of TCEQ TPDES General Permit No. TXR150000.</p> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">Distribute stormwater compliance information to all contractors that are issued a permit. Deadline: Dec 31st, annually</p>					

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BMP 2	Construction Site Inventory	Construction Site Runoff Control	<p style="text-align: center;"><b>Measurable Goal</b></p> <ul style="list-style-type: none"> <li>-Maintain an inventory of permitted active public and private construction sites.</li> <li>-Evaluate the current construction site inventory database to see if it is an effective way to track existing and new construction sites in the city.</li> <li>-Make revisions as necessary.</li> </ul> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">To update our construction sites inventory with 100% new, existing, and closed sites Deadline: Dec 31st, annually</p>					

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BMP 3	Construction Site Inspections and Enforcement	Construction Site Runoff Control	<p style="text-align: center;"><b>Measurable Goal</b></p> <p style="text-align: center;">-Review existing procedures for inspecting large and small projects to include inspection frequency criteria, written or electronic reporting, and tracking of enforcement requirements. -Conduct inspections of active local construction sites that discharge stormwater to the MS4 to determine compliance with local construction stormwater regulations and appropriate coverage under the TPDES CGP, TXR150000.</p> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">Inspect 80% of construction sites for runoff control Deadline: Dec 31st, annually</p>					

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BMP 4	Informing and Training Building Inspectors (Capital Projects and Building Inspections Department)	Construction Site Runoff Control	<p style="text-align: center;"><b>Measurable Goal</b></p> <p style="text-align: center;">Evaluate existing methods of training personnel with duties related to the construction stormwater program prior to them conducting unassisted permitting, plan reviews, inspections, or enforcement activities.</p> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">Train 50% of building inspectors Deadline: Dec 31st, annually</p>					

### MCM 3

## Construction Site Stormwater Runoff Control

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BMP 5	Informing and Training Capital Projects and Development Services Project Managers	Construction Site Runoff Control	<p style="text-align: center;"><b>Measurable Goal</b></p> <p>Evaluate existing processes to training project managers on the required contents of a SWPPP. Project Managers are required to review construction SWPPPs for appropriate BMPs and erosion control measures as required in TXR150000.</p> <p style="text-align: center;"><b>Documentation</b></p> <p>Train 50% of capital project managers Deadline: Dec 31st, annually</p>					

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**Construction Site Stormwater Runoff Control**

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BMP 6	Community Submitted Information for Construction Site Activity	Construction Site Runoff Control	<p><b>Measurable Goal</b>            Develop a process to evaluate the current construction site-related problem/issues public reporting line program and procedures. Educate the public about the construction site-related problems/issues public reporting line.</p> <p><b>Documentation</b>            Develop one hotline            Deadline: Dec 31st</p>	<p style="text-align: center;"><b>Measurable Goal</b></p> <p>Continue to educate the public about the existence of construction site-related problems/issues public reporting line program through various educational outlets like distributed material and city construction and stormwater website links. Document each call and dispatch it to the appropriate department for proper response. Conduct a review of calls to identify trends. Evaluate the general needs for reporting line improvement, and areas requiring additional educational or enforcement effort to protect the stormwater quality, and update the written procedures accordingly.</p> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">Respond to 80% of issues submitted through the hotline            Deadline: Dec 31st years 1-5</p>			

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BMP 7	Parks and Recreation Construction Projects	Construction Site Runoff Control	<p style="text-align: center;"><b>Measurable Goal</b></p> <p style="text-align: center;">-Conduct inspections of active City-owned construction projects that discharge stormwater to the MS4 to determine compliance with local construction stormwater regulations and appropriate coverage under the TPDES CGP, TXR150000.</p> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">Inspect 80% of parks and recreation construction sites over 1 acre for runoff control. Deadline: Dec 31st, annually</p>				

## MCM 4

### Post-Construction Stormwater Management in New Development and Redevelopment

BMP ID	Best Management Practices	Applicable Minimum Control Measures(s)	Permit Year 1 :2019 Implementation Schedule	Permit Year 2 :2020 Implementation Schedule	Permit Year 3: 2021 Implementation Schedule	Permit Year 4: 2022 Implementation Schedule	Permit Year 5:2023 Implementation Schedule
BMP 1	Post Construction Stormwater Ordinance and Enforcement	Post Construction Stormwater Management in New Development and Redevelopment	<p><b>Measurable Goal</b> Continue enforcement of the Chapter 23 Article V of the City Code of Ordinances.</p> <p>Amend and begin enforcement of Chapter 21 of the Code of Ordinances of the City of Richardson for legal authority and enforcement measures that are inclusive and necessary to meet the requirements of the TCEQ TPDES MS4 General Permit TXR040042 Post Construction Requirements.</p> <p><b>Documentation</b> Adopt post-construction stormwater ordinance Deadline: Dec 31st</p> <p>Create a list of sites with post-construction devices Deadline Dec 31st</p>	<p style="text-align: center;"><b>Measurable Goal</b> Continue enforcement of the ordinance amended in Chapter 21 of the Code of Ordinances of the City of Richardson for legal authority and enforcement measures that are inclusive and necessary to meet the requirements of the TCEQ TPDES MS4 General Permit TXR040042 Post Construction Requirements.</p> <p style="text-align: center;"><b>Documentation</b> Update inventory list with 100% of new post construction devices installed in the jurisdiction Deadline: Dec 31st years 2-5</p> <p style="text-align: center;">Make contact with 20 of the properties with existing post-construction control mechanisms for inspection and review of operation and maintenance plans Deadline: Dec 31st years 3-5</p>			



**MCM 5**  
**Pollution Prevention and Good Housekeeping for Municipal Operations**

BMP ID	Best Management Practices	Applicable Minimum Control Measures(s)	Permit Year 1 :2019 Implementation Schedule	Permit Year 2 : 2020 Implementation Schedule	Permit Year 3 : 2021 Implementation Schedule	Permit Year 4: 2022 Implementation Schedule	Permit Year 5: 2023 Implementation Schedule	
BMP 1	Facility Inventory	Pollution Prevention and Good Housekeeping for Municipal Operations	<p style="text-align: center;"><b>Measurable Goal</b>  Maintain and assess the inventory of municipally owned facilities.</p> <p style="text-align: center;"><b>Documentation</b>  Update the inventory list and map of municipally owned facilities to include 100% of new facilities  Deadline: Dec 31st, annually  Categorize all municipal facilities according to risk potential for pollutant discharge and make revisions, as necessary  Deadline: Dec 31st, annually</p>					
BMP 2	Training and Education for Municipal Staff	Pollution Prevention and Good Housekeeping for Municipal Operations	<p style="text-align: center;"><b>Measurable Goal</b>  Educate city staff on preventing or reducing pollutant runoff from municipal activities and municipally owned areas.</p> <p style="text-align: center;"><b>Documentation</b>  Train a minimum of 100 municipal staff  Deadline: Dec 31st, annually</p>					

## MCM 5

### Pollution Prevention and Good Housekeeping for Municipal Operations

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<b>BMP 3</b>	Street and Parking Lot Sweeping and Cleaning Program	Pollution Prevention and Good Housekeeping for Municipal Operations	<p><b>Measurable Goal</b></p> <p>-Review and revise if needed the existing program for sweeping streets, roadways, and parking lots in order to reduce the amount of sediment and associated pollutants discharged to the MS4 from roadways.</p> <p>-Continue oversight of contracted 3rd party street sweeper.</p> <p><b>Documentation</b></p> <p>To sweep 8,000 curb miles                      Deadline: Dec 31st, annually</p> <p>To sweep 75,000,000 square feet of parking lots                      Deadline: Dec 31st, year 2-year 5</p>				
<b>BMP 4</b>	Disposal of Waste Material	Pollution Prevention and Good Housekeeping for Municipal Operations	<p><b>Measurable Goal</b></p> <p>Waste materials removed from the small MS4 are disposed of in accordance with 30 TAC Chapters 330 or 335, as applicable.</p> <p><b>Documentation</b></p> <p>Dispose of 100% waste materials in accordance with 30 TAC Chapters 330 or 355 as applicable                      Deadline: Dec 31st, annually</p>				

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BMP 5	Herbicide and Pesticide Application to Minimize Runoff	Pollution Prevention and Good Housekeeping for Municipal Operations	<p style="text-align: center;"><b>Measurable Goal</b></p> <p style="text-align: center;">Pesticide and herbicide application methods and procedures for municipal operations and maintenance will be evaluated for the potential to discharge pollutants into stormwater. Applying only when necessary and under the right conditions helps reduce runoff and adverse environmental impacts.</p> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">Less than 45% of pesticide and herbicide applications will occur within 24 hours of a rain event Deadline: Dec 31st, annually</p>				

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BMP 6	Maintenance of Structural Control Measures at Municipal Facilities	Pollution Prevention and Good Housekeeping for Municipal Operations	<p style="text-align: center;"><b>Measurable Goal</b> Review and/or update, as necessary, the database for long-term operation and maintenance for structural stormwater control measures under the control of the City.</p> <p style="text-align: center;"><b>Documentation</b> Perform a minimum of 5 maintenance activities Deadline: Dec 31st, annually</p>					

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BMP 7	Third-party Contractor Requirements	Pollution Prevention and Good Housekeeping for Municipal Operations	<p align="center"><b>Measurable Goal</b></p> <p align="center">-Develop a process to review existing contractual language for third-party contractor oversight regarding the requirements for the contractor to comply with MS4 stormwater management program best management practices.</p> <p align="center"><b>Documentation</b></p> <p align="center">Develop contractual language for third-party contractor requirements                      Deadline: Dec 31st, year 1</p> <p align="center">Include contractual language for all third-party services to conform to federal, and state rules including the city's best management practices                      Deadline: Dec 31st, year 2-5</p>				
BMP 8	Litter Collection by Municipal Staff	Pollution Prevention and Good Housekeeping for Municipal Operations	<p align="center"><b>Measurable Goal</b></p> <p align="center">The Parks Department ensures proper collection and disposal of trash in City parks by completing trash rotations in their maintained areas and parking area trash receptacles to reduce the introduction of pollutants into the waterways.</p> <p align="center"><b>Documentation</b></p> <p align="center">The Parks Department will perform 250 trash rotations                      Deadline: Dec 31st, annually</p>				

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BMP 9	Stormwater System Inspections, Operations, and Maintenance	Pollution Prevention and Good Housekeeping for Municipal Operations	<p><b>Measurable Goal</b></p> <p>City staff and third-party contractors perform inspections of the stormwater system. The results of these inspections provide help, direction, and focus for cleaning, repairs, and maintenance efforts.</p> <p><b>Documentation</b></p> <p>To inspect a minimum of 15,000 linear feet of the stormwater conveyance system Deadline: Dec 31st, annually</p>					
BMP 10	Sewer System Inspections, Operations, and Maintenance	Pollution Prevention and Good Housekeeping for Municipal Operations	<p><b>Measurable Goal</b></p> <p>City staff and third-party contractors perform inspections of the City's sanitary sewer system. The results of these inspections provide help, direction, and focus for cleaning, repairs, and maintenance efforts.</p> <p><b>Documentation</b></p> <p>To inspect a minimum of 25,000 linear feet of the sanitary sewer system Deadline: Dec 31st, annually</p>					

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BMP 11	Storm Inlet Debris Removal and Maintenance	Pollution Prevention and Good Housekeeping for Municipal Operations	<p style="text-align: center;"><b>Measurable Goal</b></p> <ul style="list-style-type: none"> <li>-City of Richardson staff, through routine creek and street surveillance, work to identify blocked storm inlets and creeks.</li> <li>-Resident complaints/concerns of flooding during rain events from blocked storm inlets and creeks are logged.</li> </ul> <p style="text-align: center;"><b>Documentation</b></p> <p style="text-align: center;">Clean a minimum of 50 storm inlets.            Deadline: Dec 31st, annually</p>					

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BMP 12	Chemical Applications and Industrial Materials Management	Pollution Prevention and Good Housekeeping for Municipal Operations	<p style="text-align: center;"><b>Measurable Goal</b>  Review and evaluate the City's ongoing chemical and materials management procedures including landscape maintenance, city public swimming pools, golf course maintenance, mosquito abatement, as well as, miscellaneous activities and material usage.</p> <p style="text-align: center;"><b>Documentation</b>  Post updated safety data sheets in all locations where chemicals or stored and used  Deadline: Dec 31st, annually  Document 100% of chemical application dates  Deadline: Dec 31st, annually</p>				