

STORMWATER MANAGEMENT PROGRAM ANNUAL REPORT

OVERVIEW OF PROGRAM

On 17 December 2014, the City of Eastborough was granted a Kansas Water Pollution Control General Municipal Separate Storm Sewer System (MS4) Permit (Permit No. M-AR31-SU01) which states that the City of Eastborough is “authorized to discharge stormwater from the municipal separate storm sewer system (MS4) as described herein in accordance with limitations, conditions and requirements set forth in this general permit”. The permit became effective on 1 January 2015 and has an expiration date of 31 December 2019. City of Eastborough was forced to apply and comply with this permit under threat of fines by the Kansas Department of Health and Environment (KDHE) and the Federal Environmental Protection Agency. City of Eastborough has in good faith complied with the provisions required in the permit.

Part V, Reporting, of the permit requires that an annual report be submitted prior to 28 February, the following year, each year that the permit is valid. This document has been written to meet this requirement. This report must include:

1. The status of compliance with permit conditions, an assessment of the appropriateness of the best management practices in use, progress towards achieving the statutory goal of reducing the discharge of pollutants to the maximum extent practicable (MEP), and the measurable goals for each of the minimum control measures and Total Maximum Daily Loads (TMDL) as listed in the Stormwater Management Program document.
2. Results of information collected and analyzed, if any, during the reporting period, including monitoring data used to assess the success of the program at reducing the discharge of TMDL regulated pollutants.
3. A summary of the stormwater activities which are scheduled to be undertaken during the previous calendar year and the status of those activities.
4. A summary of the stormwater activities which are scheduled to be undertaken during the next reporting cycle (including an implementation schedule).
5. A map showing and changes to the permittees jurisdictional permit area.
6. Description of significant changes in any of the BMPs including those in the SMP implementing the six minimum control measures.
7. Updated ordinances or resolutions associated with the SMP or the six minimum control measures.
8. A list of other parties, if any, which will be responsible for implementing any of the program areas of the Stormwater Management Program.

STATUS OF COMPLIANCE

City of Eastborough has in good faith met all requirements as prescribed by our Kansas Water Pollution Control General Municipal Separate Storm Sewer System (MS4) Permit

Permit No. M-AR31-SU01 for the Calendar Year 2015. We will strive to progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and meet measurable goals for each of the TMDLs. Individual BMPs compliance are discussed in the Program Contents Section.

ASSESSMENT OF APPROPRIATENESS OF BMPS

City of Eastborough is a unique community; it is surrounded on all sides by, the largest city in the State of Kansas, Wichita. City of Eastborough has no businesses and no commercial real estate. City of Eastborough is made up of entirely single family homes with three paid city staff. City of Wichita has a Storm Water Utility budget in excess of 10.8 Million Dollars and 39 full-time employees to monitor and comply with permit M-AR94-S001. In an effort to create the most value for the taxpayer, City of Eastborough should leverage many of City of Wichita's tools to increase the efficacy of our program and reduce the shadow of bureaucracy. This will be a theme as we progress through the permitting process. Our BMPs are in a development stage and are currently being shaped by public education, outreach, involvement, and participation. Our BMPs will increase as we increase the scope of the SMP as required by the permit.

DATA ANALYSIS

Under the City of Eastborough Permit, Water Sampling and data analysis will begin by 1 January 2017 under BMP(3) Illicit Discharge Detection and Elimination.

STORM WATER ACTIVITIES FOR CALENDAR YEAR 2015

City of Eastborough permit BMPs 1 & 2 are functioning in 2015 and will continue throughout the duration of the permit. For additional information about the status of each BMP, see the Program Contents Section.

STORM WATER ACTIVITIES FOR CALENDAR YEAR 2016

City of Eastborough permit BMPs 1 & 2 will continue to function in 2016 and will continue throughout the duration of the permit. BMP 3 & 6 will begin as required by the permit and will continue for the duration of the permit. For additional information about the status of each BMP, see the Program Contents Section

UPDATED ORDINANCES OR RESOLUTIONS ASSOCIATED WITH THE SMP

City of Eastborough has passed a resolution in CY15 in anticipation of compliance with CY16 BMP's 3&6. These will be addressed and enforcement mechanisms will be in place during CY16 as required by the KDHE MS4 Permit.

OTHER PARTIES RESPONSIBLE FOR IMPLEMENTING PROGRAM AREAS

1. Stormwater map is being created and monitored by MKEC of Wichita, KS.
2. Water samples, when collected, will be analyzed by A&E Laboratories in Wichita, KS.
3. City of Wichita education and outreach is viewed by our residents in a similar manner to residents of Wichita, KS. It is funded by Eastborough residents. Each resident pays approximately \$24/year to the City of Wichita for this program enforced through a mechanism on each City of Wichita Water payments.

BMP PROGRAM CONTENTS

City of Eastborough is implementing the following list of stormwater BMPs. Each of these BMPs is being implemented within the entire jurisdiction of City of Eastborough and has either been completed or is on schedule to be completed by the commitment date.

1. BMP #1 - Public Education and Outreach

1A - Television Video Messaging

DESCRIPTION: Video messages and graphics are placed on City of Wichita's Cable Channel 7. This activity will take the form of periodic repeating video

presentations or graphics informing citizens of the importance of preventing stormwater pollution and individual actions citizens can take to reduce their impact on stormwater pollutants.

GOAL: A repeating video or graphic, designed to inform the public on stormwater pollution prevention, will run at a minimum twice per year on City of Wichita's Cable Channel 7 and will continue for the permit duration.

STATUS: In 2014 the following stormwater presentations were disseminated via City of Wichita Cable Channel 7 (Shown over 100 times)

- The EPA Videos - "Reduce Runoff & After the Storm"
- Locally Produced Video - "Dog Doogity"

1B - Website

DESCRIPTION: City of Eastborough will continue to place educational items on the website eastborough-ks.gov which additionally includes a link to wichita.gov.

GOAL: Operational website, accessible by both the public and city staff, that includes educational materials from KDHE, EPA, City of Wichita, and City of Eastborough.

STATUS: Website is operational and accessible by both the public and city staff. It includes educational materials from KDHE, EPA, City of Wichita, and City of Eastborough.

1C -Annual KDHE Report

DESCRIPTION: Annually, each BMP and corresponding goal, provided for in the SMP, will be evaluated and progress and/or actions shall be reported in the Annual Report required by the KDHE MS4 permit. This will be posted on the website for public comment and consumption.

GOAL: An Annual Report will be submitted by February 28 of the following calendar year as prescribed by the KDHE MS4 permit.

STATUS: City of Eastborough's 2014 Annual Report was submitted to KDHE on 25 Jan 2016 as prescribed. Report will be subsequently posted on the City of Eastborough Website.

2. BMP #2 - Public Involvement and Participation

2A - Website

DESCRIPTION: Recommendations and changes to the City of Eastborough SMP will be solicited through the City of Eastborough website. Citizens are able to submit questions, comments and input directly to the Council member assigned to maintaining compliance with the City's MS4 Permit. The website has phone and email contacts available.

GOAL: A website that is operational and accessible by both the public and city staff. With appropriate and easy to use contact information.

STATUS: Website is operational and accessible by both the public and city staff. Contact information is posted primarily via email: <mailto:stormwater@eastborough-ks.gov>; however, phone numbers are available for all Council Members and City Staff.

2B - Public Solicitation of Comments on BMPs and Goals associated with the SMP.

DESCRIPTION: City of Eastborough will solicit public comment and participation regarding BMPs and measurable goals used to comply with City of Eastborough MS4 Permit.

GOAL: City of Eastborough will solicit public comment and participation in BMPs and measurable goals used to comply with the City of Eastborough MS4 permit. It will comply with State and Local publishing requirements.

STATUS: City of Eastborough publishes a notice for public comment for participation prior all city council meetings. Comment is solicited for specifically on our website, is emailed directly to the Council Member and is in compliance with all State and Local publishing requirements.

3. BMP #3 - Illicit Discharge Detection and Elimination

DESCRIPTION: The illicit discharge detection and elimination requirements shall be initiated prior to 1 January 2017.

4. BMP #4 - Construction Site Stormwater Runoff Control

DESCRIPTION: The construction site stormwater runoff control requirements shall be initiated prior to 1 January 2018.

5. BMP #5 - Post-Construction Stormwater Management in New Development and Redevelopment Projects

DESCRIPTION: The post-construction stormwater management in new development and redevelopment projects shall be initiated prior to 1 January 2018.

6. BMP #6 - Pollution Prevention/Good Housekeeping for Municipal Operations

DESCRIPTION: The pollution prevention/good housekeeping for municipal operations shall be initiated prior to 1 January 2017.