

2022 EASTBOROUGH STORMWATER MANAGEMENT PROGRAM (SMP)

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 process of completion.

1. BMP #1 - Public Education and Outreach

1A - 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.

1B – Stormwater Hotline

DESCRIPTION:

Web based reporting of discharges accepted through the website eastborough-ks.gov via email: <mailto:stormwater@eastborough-ks.gov>

GOAL:

Available to the public 365 days/year. Respond to complaint in 10 days or less. Must have plan to resolve discharges within 20 days with feedback to complainant.

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.

1D - Community Handouts

DESCRIPTION:

Handouts explaining BMP's and their processes. These are educational for the public in nature and include the following:

- Homeowner's Association Pond Maintenance
- Residential Lawn Pollutants
- Proper Placement of Temporary BMP's
- Post Construction BMP's
- Residential Sump Pump Discharge

GOAL:

Handouts available to citizens all working days of the year.

1E - 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 be run at least twice per year on the City's Cable Channel 7, and continue for the Permit duration. *(City of Wichita)*

2. BMP #2 - Public Involvement and Participation

2A - 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.

2B – Annual Cleanup

DESCRIPTION:

City of Eastborough, through the citizenry, will accomplish a local cleanup with Waste Connections of Wichita, KS. Information will be provided showing proper disposal of any paints, solvents, and other hazardous items. Disposed of through Sedgwick County.

GOAL:

Accomplish annual cleanup with Waste Connections open to all citizens to participate in and advertised on all forms of media available to City of Eastborough.

2C – Pet Owner Waste Disposal

DESCRIPTION:

“Ordinance providing for the removal of animal feces” from local parks. Requiring signs and a pet waste bag dispenser.

GOAL:

Ordinance required, along with signage and waste disposal stations.

3. BMP #3 - Illicit Discharge Detection and Elimination

3A – Stormwater Map

DESCRIPTION:

Develop a stormwater system map of the permittee’s MS4, showing the location of all outfalls, either pipes or open channel drainage, showing the names and location of all streams or lakes that receive discharges from those outfalls. A copy of the map shall be submitted to KDHE.

GOAL:

A complete GIS stormwater system map has been completed, and will be maintained, and updated throughout the year. KDHE has a copy.

3B – Hazardous Waste Disposal

DESCRIPTION:

Inform public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste.

GOAL:

A free, regional Household Hazardous Waste disposal site will be maintained for all residents to use. This is thru Sedgwick CO and City of Wichita.

3C – Spill Response Plan

DESCRIPTION:

Develop a spill response plan, coordinated with city of Wichita.

GOAL:

MOU in place to use Wichita Fire Department Operations Manual: Hazardous Materials Response plan as they would respond to any Eastborough Spill.

3D – City Stormwater Inlet Inspection

DESCRIPTION:

Visually inspect 100% of city storm inlets.

GOAL:

100% of Stormwater Inlets are inspected every 12-month period.

4. BMP #4 - Construction Site Stormwater Runoff Control

4A – Ordinances and Enforcement

DESCRIPTION:

City of Eastborough has enacted an ordinance to require construction site owners and operators to control waste such as discarded building materials, concrete truck washout, chemicals, litter, and sanitary waste at the construction site that are likely to cause adverse impacts to water quality.

GOAL:

Enact then update ordinances to regulate non-stormwater discharges in the stormwater system. Submit as required to KDHE.

4B – Site Plan Review

DESCRIPTION:

Procedures for site plan review which incorporate consideration of potential water quality impacts. Done by Architectural review with City Council oversight.

GOAL:

100% of permits issued reviewed for Stormwater impacts.

4C – Construction Site Inspection

DESCRIPTION:

Written procedures for the inspection of construction sites.

GOAL:

Creation of guide to assist in inspection of construction sites.

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

NOTE:

Eastborough does not have New Development or Redevelopment. The town is surrounded on all sides by the City of Wichita and encompasses 0.4 square miles. The town has no businesses and the age and type of homes do not allow for any type of development or redevelopment beyond single family homes.

5A – Ordinances and Enforcement

DESCRIPTION:

City of Eastborough has enacted an ordinance to address construction site runoff from new development and redevelopment projects. A copy of the ordinances or resolutions has been submitted to KDHE.

GOAL:

Enact then update ordinances to regulate non-stormwater discharges in the stormwater system. Submit as required to KDHE.

5B – Adoption of 5600 Stormwater Design Criteria

DESCRIPTION:

Adoption of Custom Design Manual for Post-Construction Stormwater Management. (2022 Implementation)

GOAL:

Working with Sedgwick Co to adopt future review process to accomplish for sites greater than 1 Acre. Would meet 5600 like criteria.

5C – Develop a Master Plan Which Establishes Zoning & Development Standards

DESCRIPTION:

Develop a master plan which establishes zoning and development standards.

GOAL:

City of Eastborough prohibits any business and is zoned only for residential. Additionally, all land is developed and no parcels greater than one acre are available for home construction. No other urban area in Kansas meets these requirements. Enacted under SMP in 2021.

5D – City of Eastborough Rain Barrel Program

DESCRIPTION:

Program to encourage residential owners to install stormwater BMPs – Rain Barrels.

GOAL:

City of Eastborough has a Rain Barrel program available on Stormwater Website to promote Rain Barrel use within City Limits.

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

6A – Street Sweeping

DESCRIPTION:

City will conduct street sweeping program to reduce pollutant loadings to the storm sewer.

GOAL:

Quarterly sweeping of all city streets will be accomplished.

6B – Annual Stormwater Inlet Check

DESCRIPTION:

Ensure stormwater inlets and drains inspected and cleaned on an annual basis.

GOAL:

Annually check all stormwater inlets and drains will be accomplished.

6C – Online Stormwater Map

DESCRIPTION:

Develop and implement an updated online sewer map accessible by the public.

GOAL:

Update Website with current City Stormwater map. Accessible to public.