



1. MUNICIPALITY/AREA INFORMATION

1.1 Name of municipality/area(s) to be covered by this permit:

1.2 Physical location of municipality/area(s) (address assigned):

1.3 Total area of municipality/area (s) _____ acres or _____ square miles.

2. STORMWATER MANAGEMENT PLAN (SWMP) INFORMATION (Attach additional sheets as necessary)

2.1 A Stormwater Management Plan (SWMP) must be developed for this municipality/area. This plan must be developed in accordance with requirements & guidelines specified within the general permit for stormwater discharges from regulated MS4 activities.

- 2.2 a. This application is for coverage under the MOR04 Two-step MS4 General Permit. The application will be considered incomplete if the SWMP has not been developed in accordance with the terms of the general permit. **A copy of the SWMP must be submitted along with this application.**
- b. This application is for coverage under the MOR04C Comprehensive MS4 General Permit.

2.3 Summarize the measures from the SWMP that will be used for **PUBLIC EDUCATION AND OUTREACH.**

The City of Republic will reevaluate its 2017 SWMP document in 2021 and refocus on achievable goals for public outreach and education. These efforts will continue to push content out to citizens via inserts included in utility bills annually, social media postings containing stormwater management information quarterly, and utilize the partnership with the James River Basin Partnership (JRBP) to hold educational presentations to the general public, staff, and the school district as can be coordinated.

2.4 Summarize the measures from the SWMP that will be used for **PUBLIC INVOLVEMENT AND PARTICIPATION.**

The renewal application, draft permit, revised and current SWMP, to be completed later this year, shall all be posted on the City of Republic's website for a minimum of 30 days to allow for public review and comment. social media posts will be put out as well to inform the public of the opportunity to comment. Comments will be accepted by the City website, emails, and phone calls. Submissions will be archived and made available to the Department upon request. MS4 operator will give annual updates to the City Council to report the status of the SWMP, general stormwater projects throughout the operating area, and the standing and status with the Department.

2.5 Summarize the measures from the SWMP that will be used for **ILLICIT DISCHARGE DETECTION AND ELIMINATION.**

The City of Republic continues to maintain and update a GIS database identifying stormwater infrastructure such as: outfalls, storm pipes, inlets, junction boxes, outlet structures, concrete channels, ditches, detention/retention ponds, etc. The City will utilize this database for record keeping and tracking in order to implement a comprehensive testing plan for outfalls within the MS4 operating area. The City will update the ordinances regarding stormwater and illicit discharges to include procedures for enforcement including: fines, the ability to collect clean up and abatement costs, and actions to ensure that illicit discharges are eliminated in a timely fashion.

2.6 Summarize the measures from the SWMP that will be used for **CONSTRUCTION SITE STORM WATER RUNOFF CONTROL.**

The City of Republic retains multiple construction/building inspectors with authority to enforce construction site stormwater runoff controls including verbal warning, written warnings, and stop work orders. The City reviews all projects sediment and erosion control plans during the plan review phase of a project to verify adequate BMP utilization. Before work may begin engineers must submit site specific SWPPPs that the city reviews and approves. Pre-construction meetings are held for each development with the developer, engineer, and contractor, in which expectations regarding stormwater erosion and sediment control are presented. No land disturbance may begin until all required controls are in place and inspected.

2.7 Summarize the measures from the SWMP that will be used for **POST CONSTRUCTION STORM WATER MANAGEMENT**.

The City of Republic reviews all development's post construction effects on the stormwater infrastructure in the operating area. The City primarily focuses on ensuring proper drainage to prevent flooding, and addressing existing flooding issues in the existing system. The City shall, as part of the SWMP revision in 2021, develop, implement, and enforce a program to address the quality of long-term stormwater runoff from new development and redevelopment projects that disturb equal to and greater than one acre. This program shall include updates to the City's ordinances.

2.8 Summarize the measures from the SWMP that will be used **FOR POLLUTION PREVENTION AND GOOD HOUSEKEEPING**.

The City of Republic shall continue annual training for prevention and reduction of stormwater pollution with municipal operations staff who work with materials handling at vehicle and equipment maintenance areas, and public works crews conducting infrastructure repair/expansion projects. The City conducts routine street sweeping procedures and properly disposes of all debris collected. The City has a yard waste drop off area that is open to the public monthly or after storm events, for drop off of leaves, limbs, etc. to reduce improper disposal and dumping. The City shall continue its partnership with the JRBP and other organizations throughout the area to conduct stream, detention, and ditch clean ups throughout the operating area.

3. MUNICIPALITY/ AREA WATER BODY INFORMATION

3.1 The municipality/area(s) or discharge from MS4 is within 100 feet of waters classified per 10 CSR 20-7.031 Water Quality Standards (check each that applies, and for those present, please identify their location in an attachment):

- Public drinking water supply lake (L1)
- Major reservoirs (L2)
- Outstanding national or state resource waters
- Streams designated for cold-water habitat
- Permanently flowing streams (P), except for Missouri and Mississippi Rivers
- None

3.2 Is the discharge from the MS4 within two stream miles upstream of biocriteria reference locations as defined in 10 CSR 20-7.031?

- YES (If yes, please list these receiving waters in an attachment.)
- NO

3.3 Is any part of the area(s) defined as wetland? YES NO

Note: A Clean Water Act, Section 404 Permit may be required for the development in wetland area(s) from the US Army Corps Of Engineers.

3.4 Does any of the stormwater discharge to a sinkhole, losing stream, or any other topographical feature that would be a direct conduit to ground water?

- YES (If yes, please identify the location(s) of these geologic features in an attachment.)
- NO

4. CERTIFICATION

4.1 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 gather and evaluate 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.

(Attach additional pages if additional signatures are required for a co-permit).

OWNER OR AUTHORIZED REPRESENTATIVE	OFFICIAL TITLE
EMAIL ADDRESS	TELEPHONE NUMBER WITH AREA CODE
SIGNATURE	DATE SIGNED