STATE OF MISSOURI DEPARTMENT OF NATURAL RESOURCES

MISSOURI CLEAN WATER COMMISSION



GENERAL PERMIT for SEWER EXTENSION CONSTRUCTION

The Missouri Department of Natural Resources hereby issues a permit to:

Construction Permit ID:	MOGSE0320
Title of Project:	Woodland Hills Terrace Subdivision
Owner:	B and L Developers LLC
Address:	245 S Farm Rd 197
	Springfield, MO 65809

The project will also include general site work appropriate to the scope and purpose of the project and will include all the necessary appurtenances to make a complete and usable collection system. The construction of this project will be in the vicinity of the county below and discharge to Receiving Permit ID below:

County: Webster Receiving Permit ID: MO0102679

for the construction of (described construction project):

Woodland Hills Terrance Subdivision Phase 1, Goldfinch Avenue Extension - Construction of approximately 1,390 linear feet of 8-inch PVC SDR-35 gravity sewer lines with approximately 6 manholes to serve a 13 commercial lots and 175 residential PE, for a total design average flow of 43,500 gpd.

Project is in the vicinity of Johnstown Dr and the Greene and Webster County line in Rogersville, Webster County, and discharges to an existing system to be treated at the Rogersville WWTP, MO-0102679. Bryan Inmon, Public Works Director, with the Rogersville WWTP provided an acceptance letter dated February 8, 2022.

Construction of such proposed facilities shall be in accordance with the provisions of the Missouri Clean Water Law, Chapter 644, RSMo, and regulation promulgated thereunder, or this permit may be revoked by the Department of Natural Resources (Department) As the Department does not examine structural features of design or the efficiency of mechanical equipment, the issuance of this permit does not include approval of these features.

This permit applies only to the construction of water pollution control components; it does not apply to other environmentally regulated areas.

February 22, 2022 Issue Date

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Chris Wieberg, Director Water Protection Program

February 21, 2024 Expiration Date

APPLICABILITY

- 1. This permit authorizes the construction of gravity sewer extensions, force mains, and lift stations. Non-earthen flow equalization storage basins at lift stations and inline storage, which flows back into the lift station or collection system, are also included.
- 2. A site specific sewer extension construction permit may be required by the Department due to compliance and enforcement actions.
- 3. Projects located within an Approved Sewer Program as noted in the operating permit of the receiving wastewater treatment facility are not required to obtain a construction permit from the Department of Natural Resources (Department).
- 4. This permit does not apply to:
 - A. Earthen storage basins;
 - B. Exempt projects unless requested by the applicant or required by enforcement.

PREREQUISITES:

- 1. The General Sewer Extension Construction Permit application, appropriate fee, and documentation in accordance with 10 CSR 20-6.010(5)(G).
- 2. The plans and specifications each signed and sealed by a professional engineer registered in the State of Missouri in accordance with 10 CSR 20-8 and 10 CSR 20-6.010.
- 3. The Design Certification form or Engineering Report or Summary of Design signed and sealed by a professional engineer registered in the State of Missouri certifying the design of the system was prepared in accordance with 10 CSR 20-6 and 10 CSR 20-8.
- 4. A statement from the continuing authority, as defined in 10 CSR 20-6.010, accepting the wastewater for treatment and indicating the permitted treatment facility has the available capacity.
- 5. A statement from the continuing authority, as defined in 10 CSR 20-6.010, accepting the responsibility for operation and maintenance of these facilities.

PERMIT CONDITIONS:

- 1. This permit authorizes the activities and scope of work detailed in the plans and specifications submitted with the request.
- 2. The construction must be in accordance with the final plans and specifications approved by the Department.
- 3. State and Federal Law does not permit bypassing of raw wastewater; therefore steps must be taken to ensure that raw wastewater does not discharge during construction. If a sanitary sewer overflow or bypass occurs, report the appropriate information to the Department's regional office per 10 CSR 20-7.015(9)(E)2., or through the Online Bypass/SSO Reporting system found at https://dnr.mo.gov/eservices.htm under Water Protection.

PERMIT CONDITIONS: (continued)

- 4. Protection of drinking water supplies must meet the requirements of 10 CSR 23-3.010.
 - A. There shall be no physical connections between a public or private potable water supply system and a sewer, or appurtenance thereto, which would permit the passage of any wastewater or polluted water into the potable supply.
 - B. Sewers shall be laid at least fifty feet (50') in a horizontal direction from any existing or proposed public water supply well or other water supply sources or structures.
- 5. Manholes shall be located with the top access at or above grade level.
- 6. In addition to the requirements for a construction permit, see 10 CSR 20-6.200 for land disturbance requirements to obtain a Missouri State Operating Permit to discharge stormwater. The permit requires Best Management Practices sufficient to control runoff and sedimentation to protect waters of the state. Land disturbance permits will only be obtained by means of the Department's ePermitting system available online at_www.dnr.mo.gov/env/wpp/epermit/help.htm.

See <u>www.dnr.mo.gov/env/wpp/stormwater/sw-land-disturb-permits.htm</u> for more information.

7. A United States (U.S.) Army Corps of Engineers (COE) permit (404) and a Water Quality Certification (401) issued by the Department or permit waiver may be required for the activities described in this permit. This permit is not valid until these requirements are satisfied. If construction activity will disturb any land below the ordinary high water mark of Jurisdictional Waters of the U.S. then a 404/401 will be required. Since the COE makes determinations on what is jurisdictional, you must contact the COE to determine permitting requirements. You may call the Department's Water Protection Program at 573-751-1300 for more information.

See <u>www.dnr.mo.gov/env/wpp/401/</u> for more information.

- 8. If this project eliminates a wastewater treatment facility under the jurisdiction of the Department, then a full closure plan shall be submitted with a Facility Closure Request Form, Form MO 780-2512 to the Department's appropriate regional office for review and approval. In accordance with 10 CSR 20-6.010(12), the closure plan must meet the requirements outlined in Standard Conditions Part III, of the Missouri State Operating Permit. Closure shall not commence until the submitted closure plan is approved by the Department.
- 9. If this project is part of a project to resolve an enforcement action or is receiving funding from the Department, submit a statement of work complete following the completion of construction

MISSOURI DEPARTMENT OF NATURAL RESOURCES	FOR DEPARTMENT USE ONLY	
	APP NO.	CP NO.
SEWER EXTENSION	FEE RECEIVED	CHECK NO.
	DATE RECEIVED	
NOTE PLEASE READ THE ACCOMPANYING INSTRUCTIONS BEFORE COMPLETING	G THIS FORM	altér de la textulare
1.0 APPLICATION INFORMATION (Note – If any of the questions in this section are answer considered incomplete and returned.)	ered NO, this app	ication may be
1.1 Is this a Federal/State funded project? YES N/A Funding Agency:	F	roject #:
1.2 Has the Department of Natural Resources approved the proposed project's engineering □ YES Date of Approval: □ NO ☑ NO ☑ N/A	report*?	
1.3 Is a copy of the appropriate plans* and specifications* included with this application?	YES NO	
1.4 Is a summary of design* included with this application? YES NO		
1.5 Is the appropriate fee or JetPay confirmation included with this application? VES [See Section 7.0	NO	
* Must be affixed with a Missouri registered professional engineer's seal, signature and date.		
2.1 NAME OF PROJECT		
ADDRESS CITY STATE	ZIP CODE	COUNTY
ROGERSVILLE MO	65742	GREENE / WEBSTER
	9	
2.3 Project Components (check all that apply): ☑ Gravity sewers □ Pumping stations □ Force mains □ Alternative sewer system	stem 🗌 Other (Describe below.)
2.4 PROJECT DESCRIPTION + 1200 / E BE B" CANITARY CONSR L	INE AN	0
1 (380 LF OF 8" SANITARY SEWER L (6) MANHOLES, 3 SERVICES		
(6) MANHOLES, 3 SERVICES		
2.5 DESIGN INFORMATION 3 COMMERCIAL	OTS @ 2000	god hot
A. Population or number of lots to be served by this extension: 50 RESIDENTAL H	OMES @ 3.5	people PE 175
B. Estimated flow to be contributed by this extension: Design Average Flow: 3500 gpd	Design Peak Hou	rly Flow: 6312 gph
C. Industrial Wastes: Type: NA Flow: gpd		
D. Receiving Sewer: Size: B inches Capacity: 350 gpm		(105 qpm)
3.0 PROJECT OWNER NAME TELEPHONE NUMBER WITH AREA CODE	EMAIL ADDRESS	
B+L DEVELOPERS, LLC 417.848.5895	BLAMPER	12 @ GMAIL. Com
B+L DEVELOPERS, LLC HIT.848.5895 ADDRESS 245 S. FARM ROAD 197 SPRINGFIELD STATE	ZIP CODE 65809	
4.0 CONTINUING AUTHORITY: A continuing authority is a company, business, entity or per	son(s) that will be	operating the facility
or ensuring compliance with the permit requirements. A continuing authority is not, however, contractually hired by the permittee to sample or operate and maintain the system for a define		
operator or analytical laboratory. To access the regulatory requirement regarding continuing a	authority, 10 CSR	20-6.010(2), please
visit https://s1.sos.mo.gov/cmsimages/adrules/csr/current/10csr/10c20-6.pdf. A continuing at it appears on the Missouri Secretary of State's (SoS's) webpage:	uthority's name m	ust be listed exactly as
https://bsd.sos.mo.gov/BusinessEntity/BESearch.aspx?SearchType=0, unless the continuing	authority is an in	dividual(s),
government, or otherwise not required to register with the SoS. NAME TELEPHONE NUMBER WITH AREA CODE	EMAIL ADDRESS	
BRYAN INMON - CITY OF ROGORSVILLE 417-753.2884		PROGERSVILLEMO, OR
BRYAN INMON - CITY OF ROGERSVILLE 417-753.2884ADDRESS211 E. CENTER STREETROGERSVILLEMO	21P CODE 65742	
4.1 A letter from the continuing authority or the Continuing Authority and Receiving Wastewa if different than the owner, is included with this application.	iter Treatment Fa	cility Acceptance form,
		Page 1 of 2

ENGINEER NAME / COMPANY NAME		TELEPHONE NUMBER	WITH AREA CODE	EMAIL ADDRESS		
CASPER J. WYNN PE	- CJW	417.889	. 3400	JWYNN @ GOCJW. Com		
SOSI S. NATIONAL		SPRINGFIELD	STATE MO	ZIP CODE 65810		
6.0 RECEIVING WASTEWAT	ER TREATME	NT FACILITY	Envillenten	Statistic Contract of Contract of Statistics		
CITY OF ROGERSV	ILLE THOM	HTMONT PLANT 417		BINMON CROBERSYILLEMO .0		
MISSOURI STATE OPERATING PERMIT #	9		(GPD)	/		
6.1 Has the receiving treatme	nt facility agree	d to accept the additional w	astewater flow?	YES INO		
6.2 A letter from the receiving YES NO V N		atment facility, if different th	an the continuing	authority, is included with this application.		
7.0 Application Fee						
Check Number		JetPay Confirmation Number				
				nts were prepared under my direction or arty gather and evaluate the information		
supervision in accordance with submitted. Based on my inquir gathering the information, the aware that there are significan knowing violations.	h a system desi ry of the person information sub	gned to assure that qualified or persons who manage th mitted is, to the best of my	d personnel prope e system, or thos knowledge and be	erly gather and evaluate the information e persons directly responsible for elief, true, accurate, and complete. I am sibility of fine and imprisonment for		
supervision in accordance with submitted. Based on my inquir gathering the information, the aware that there are significan knowing violations. PROJECT OWNER SIGNATURE	h a system desi ry of the person information sub at penalties for s	gned to assure that qualified or persons who manage th mitted is, to the best of my	d personnel prope e system, or thos knowledge and be including the pos	erly gather and evaluate the information e persons directly responsible for elief, true, accurate, and complete. I am		
supervision in accordance with submitted. Based on my inquir gathering the information, the aware that there are significan knowing violations. PROJECT OWNER SIGNATURE	h a system desi ry of the person information sub at penalties for s	gned to assure that qualified or persons who manage th pritted is, to the best of my submitting false information,	d personnel prope e system, or thos knowledge and be including the pos	erly gather and evaluate the information e persons directly responsible for elief, true, accurate, and complete. I am esibility of fine and imprisonment for		