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:	MOGSE0267
Title of Project:	Hollister Phase 1
Owner:	City of Hollister
Address:	312 Esplanade Street
	Hollister, MO 65672

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: Taney Receiving Permit ID: MO0116041

for the construction of (described construction project):

Hollister Phase 1 Sanitary Sewer Improvements - Construction of approximately 2,676 lf of 12-inch, PVC SDR-35 gravity sewer lines with approximately 14 manholes to replace existing sewers and to serve existing properties and new development with an additional design average flow of 4,000 gpd.

Project is in the vicinity of Financial Drive and Birch Street in the City of Hollister, Taney County and discharges to an existing system to be treated at Hollister WWTF, MO-0116041. Rick Ziegenfuss, Hollister City Administrator, signed the application September 21, 2021, and Kelly Burgess, Public Works Director, City of Hollister, provided additional information October 13, 2021.

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.

October 28, 2021 Issue Date

October 27, 2023 **Expiration Date**

Hally an

Edward B. Galbraith, Director Division of Environmental Quality

his Writing

Chris Wieberg, Director Water Protection Program

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

		L RESOURCES		FOR DEPAR	TMENT USE ONLY
		TION PERMIT -		APP NO.	CP NO.
				FEE RECEIVED	CHECK NO.
				DATE RECEIVED	
NOTE ► PLEASE READ THE ACCOMPAN	IYING INS	TRUCTIONS BEFORE		G THIS FORM	
1.0 APPLICATION INFORMATION (Note -					ation may be
considered incomplete and returned.)	-				
1.1 Is this a Federal/State funded project?	☐ YES	N/A Funding Age	ency:	Pro	oject #:
1.2 Has the Department of Natural Resource YES Date of Approval:	es approve	ed the proposed project's	s engineering	report*?	
1.3 Is a copy of the appropriate plans* and	specificatio	ons* included with this ap	oplication?	🗌 YES 🗌 NO	
1.4 Is a summary of design* included with t	his applica	tion?	C		
1.5 Is the appropriate fee or JetPay confirm See Section 7.0	ation inclu	ded with this application	? 🗌 YES	□ NO	
* Must be affixed with a Missouri registered	profession	al engineer's seal, signa	ture and date		
2.0 PROJECT INFORMATION 2.1 NAME OF PROJECT					
ADDRESS	CITY		STATE	ZIP CODE	COUNTY
2.2 Legal Description: ¼,	1⁄4,	¼, Sec. , T	, R	1	1
2.3 Project Components (check all that app					
Gravity sewers Pumping statio	ns 🗌 Fo	orce mains Alterna	tive sewer sy	stem 📋 Other (D	escribe below.)
2.5 DESIGN INFORMATION A. Population or number of lots to be served	d by this e	xtension:			
B. Estimated flow to be contributed by this e	-		gpd	Design Peak Hourl	y Flow: gph
C. Industrial Wastes: Type:		ow: gpd	51	J	5 - 51
D. Receiving Sewer: Size: inches	s Car	pacity: gpm			
3.0 PROJECT OWNER	•				
NAME		TELEPHONE NUMBER WITH A	REA CODE	EMAIL ADDRESS	
ADDRESS	CITY		STATE	ZIP CODE	
	CIT		STATE		
4.0 CONTINUING AUTHORITY: A continuir					
or ensuring compliance with the permit required contractually hired by the permittee to samp					
operator or analytical laboratory. To access	the regulat	tory requirement regardin	ng continuing	authority, 10 CSR 2	20-6.010(2), please
visit https://s1.sos.mo.gov/cmsimages/adru it appears on the Missouri Secretary of State			A continuing a	authority's name mu	ist de listed exactly as
https://bsd.sos.mo.gov/BusinessEntity/BESe			the continuin	g authority is an ind	ividual(s),
government, or otherwise not required to required	มอเฮเ พแก่	TELEPHONE NUMBER WITH A	REA CODE	EMAIL ADDRESS	
NAME					
ADDRESS	CITY		STATE	ZIP CODE	
	the Contin	uing Authority and Rece	STATE	ZIP CODE	ility Acceptance form,

		TELEPHONE NUMBER	WITH AREA CODE	EMAIL ADDRESS	
CJW TRANSPORTATION CONSULTANTS	S, LLC	417-889-3400		jwynn@gocjw.com	
ADDRESS	CITY		STATE	ZIP CODE	
5051 S. NATIONAL AVE.	SPRING	FIELD MO		65810	
6.0 RECEIVING WASTEWATER TREATM	MENT FACIL	ITY			
NAME		TELEPHONE NUMBER	WITH AREA CODE	EMAIL ADDRESS	
MISSOURI STATE OPERATING PERMIT #		REMAINING CAPACITY (GPD)			
6.1 Has the receiving treatment facility agr	eed to acce	 pt the additional w	astewater flow?		
6.2 A letter from the receiving wastewater	treatment fa	cility, if different th	an the continuing	authority, is included with this application.	
7.0 Application Fee					
Check Number			JetPay Confirm	nation Number	
		hat this document	and all attachme	nts were prepared under my direction or	
supervision in accordance with a system d submitted. Based on my inquiry of the pers gathering the information, the information s aware that there are significant penalties for knowing violations.	esigned to a son or persor submitted is,	hat this document ssure that qualifien ns who manage th to the best of my	and all attachme d personnel prop le system, or thos knowledge and b	nts were prepared under my direction or erly gather and evaluate the information se persons directly responsible for elief, true, accurate, and complete. I am	
8.0 PROJECT OWNER: I certify under per supervision in accordance with a system d submitted. Based on my inquiry of the pers gathering the information, the information s aware that there are significant penalties for knowing violations. PROJECT OWNER SIGNATURE	esigned to a son or persor submitted is,	hat this document ssure that qualifien ns who manage th to the best of my	and all attachme d personnel prop le system, or thos knowledge and b	nts were prepared under my direction or enly gather and evaluate the information se persons directly responsible for elief, true, accurate, and complete. I am ssibility of fine and imprisonment for	
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