## 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 j	permit to:

Construction Permit ID: MOGSE0364

Title of Project: North Pointe Subdivision Plat 1
Owner: North Pointe Subdivision, LLC

Address: 109 West Highway 22 Centralia, MO 65240

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: Boone Receiving Permit ID: MO0028789

for the construction of (described construction project):

North Pointe Phase 1 - Construction of 871 If of 12-inch, 823 If of 10-inch, and 655 If of 8 inch PVC SDR-35 gravity sewer lines with 9 manholes and 2 cleanouts to serve a 108 PE and a design average flow of 13,320 gpd.

Project is between North Hickman and Allen Streets, at their northern ends, in Centralia, Boone County and discharges to an existing system to be treated at Centralia WWTF, MO-0028789. Mike Forsee, Public Works and Utilities Director, with City of Centralia provided an acceptance email dated April 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.

May 18, 2022	Chie Wiebug
Issue Date	Chris Wieberg, Director
	Water Protection Program

May 17, 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 <a href="https://www.dnr.mo.gov/env/wpp/epermit/help.htm">www.dnr.mo.gov/env/wpp/epermit/help.htm</a>.

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 www.dnr.mo.gov/env/wpp/401/ 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

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City of Centralia

114 S Rollins Street

MISSOURI DEPARTMENT OF NATURAL RESOURCES WATER PROTECTION PROGRAM

# APPLICATION FOR CONSTRUCTION PERMIT – SEWER EXTENSION

FOR DEPARTMENT USE ONLY				
APP NO.	CP NO.			
FEE RECEIVED	CHECK NO.			
DATE RECEIVED				

mforsee@centraliamo.org

ZIP CODE

65240

	DATE RECEIVED				
NOTE ► PLEASE READ THE ACCOMPANYING INSTRUCTIONS BEFORE COMPLETING THIS FORM					
1.0 APPLICATION INFORMATION (Note – If any of the questions in this section are answered NO, this application may be considered incomplete and returned.)					
1.1 Is this a Federal/State funded project? ☐ YES ☑ N/A Funding Agency:	Proje	ect #:			
1.2 Has the Department of Natural Resources approved the proposed project's engineering report*?  ☐ YES Date of Approval: ☐ NO ☑ N/A					
1.3 Is a copy of the appropriate plans* and specifications* included with this application? $\[ \[ \] \]$	Z 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?    YES  See Section 7.0	NO				
* Must be affixed with a Missouri registered professional engineer's seal, signature and date.					
2.0 PROJECT INFORMATION					
2.1 NAME OF PROJECT  North Pointe Subdivision Plat 1					
ADDRESS CITY STATE	ZIP CODE	COUNTY			
N Hickman Street Centralia MO	65240 E	Boone			
2.2 Legal Description: ¼, NE ¼, NW ¼, Sec. 10 , T 51N , R 11V	W				
2.3 Project Components (check all that apply):  ☑ Gravity sewers ☐ Pumping stations ☐ Force mains ☐ Alternative sewer system of the project description  Public gravity sewer extension to serve 36 single family residential lots. Extension consists of of 10" PVC sewer main, 655 l.f. of 8" PVC sewer main, 9 manholes and 2 cleanouts. (see plant 2.5 DESIGN INFORMATION	f 871 l.f. of 12" PVC s				
A. Population or number of lots to be served by this extension: 36 lots					
B. Estimated flow to be contributed by this extension: Design Average Flow: 13320 gpd	Design Peak Hourly I	Flow: 2293 gph			
C. Industrial Wastes: Type: Flow: gpd					
D. Receiving Sewer: Size: inches Capacity: gpm					
3.0 PROJECT OWNER					
	EMAIL ADDRESS darren@adams-real	ty.com			
3 ,	ZIP CODE 65240				
4.0 CONTINUING AUTHORITY: A continuing authority is a company, business, entity or persor 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 visit https://s1.sos.mo.gov/cmsimages/adrules/csr/current/10csr/10c20-6.pdf. A continuing authority.//s1.sos.mo.gov/BusinessEntity/BESearch.aspx?SearchType=0, unless the continuing government, or otherwise not required to register with the SoS.	an entity or individua ed time period, such authority, 10 CSR 20 uthority's name must	al that is as a certified -6.010(2), please be listed exactly as			

4.1 A letter from the continuing authority or the Continuing Authority and Receiving Wastewater Treatment Facility Acceptance form, if different than the owner, is included with this application. 

YES NO NA

STATE

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573-682-2139

CITY

Centralia

5.0 ENGINEER					
ENGINEER NAME / COMPANY NAME		TELEPHONE NUMBER WITH AREA CODE		EMAIL ADDRESS	
Will Scheible / A Civil Group, LLC		573-817-5750		will@acivilgroup.com	
ADDRESS	CITY		STATE	ZIP CODE	
3401 Broadway Business Park Ct. Suite 105	Columbia	a	MO	65203	
6.0 RECEIVING WASTEWATER TREATME	NT FACIL	LITY			
NAME		TELEPHONE NUMBER WITH AREA CODE		EMAIL ADDRESS	
City of Centralia WWTP		573-682-2139		mforsee@centraliamo.org	
MISSOURI STATE OPERATING PERMIT #		REMAINING CAPACITY (GPD)			
MO-0028789		246,000			
6.1 Has the receiving treatment facility agree	d to acce	pt the additional wastew	ater flow?	✓ YES □ NO	
6.2 A letter from the receiving wastewater treatment facility, if different than the continuing authority, is included with this application.  ☐ YES ☐ NO ☑ N/A					
7.0 Application Fee					
☐Check Number		<b></b> ✓JetF	Pay Confirma	ation Number 20032941	
<b>8.0 PROJECT OWNER:</b> 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.					
RROJECTNOWNER SIGNATURE					
Darren Adams 01/12/22					
DANTED WAME IN THE STATE OF TEXTS			DATE		
Darren Adams					
TITLE OR COPORATE POSITION		TELEPHONE NUMBER WITH AREA CODE		EMAIL ADDRESS	
Owner: North Pointe Subdivision, LLC		573 819-1518		darren@adams-realty.com	
Mail completed copy to:  MISSOURI DEPARTMENT OF NATURAL RESOURCES  WATER PROTECTION PROGRAM  P.O. BOX 176  JEFFERSON CITY, MO 65102-0176					

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