# STATE OF MISSOURI

## DEPARTMENT OF NATURAL RESOURCES

MISSOURI CLEAN WATER COMMISSION

## CONSTRUCTION PERMIT

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

POWELL'S CREEKSIDE HAVEN, LLC
631 NW Highway W
Kingsville, MO 64061

for the construction of (described facilities):

See attached.

Permit Conditions:

See attached.

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.

A representative of the department may inspect the work covered by this permit during construction. Issuance of a permit to operate by the department will be contingent on the work substantially adhering to the approved plans and specifications.

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

July 7, 2025
Effective Date

July 6, 2027
Expiration Date

**John Hoke, Director, Water Protection Program**

# CONSTRUCTION PERMIT

## I. CONSTRUCTION DESCRIPTION

Replacement of a failing onsite subsurface wastewater treatment system of unknown design flow. Additionally, the campground is expanding so the new system will treat an average design flow of 6,900 gallons per day (gpd) from a total of 35 RV spots, eleven one-bedroom cabins, two two-bedroom cabins, a three-bedroom cabin, a laundromat, and two bathhouses upon completion of construction.

This project includes the installation of approximately 2,066 lf of 8-inch SDR PVC gravity sewer and two grinder pump stations with 518 lf of 1.5-inch force main to collect and transport flows to a subsurface dispersal wastewater treatment system. The 6,900 gpd design flow wastewater treatment system consists of a 7,500 gallon septic tank, a 9,100 gallon MicroFAST 9.0 FAST biological treatment tank, a 10,000 gallon dosing tank containing two STA-RITE Step 20 0.5 hp submersible filtered effluent pumps, and two drip dispersal fields with a design application rate of 0.2 gpd/$ft^2$ and a total application area of 34,500 $ft^2$.

This project will also include general site work appropriate to the scope and purpose of the project and all necessary appurtenances to make a complete and usable wastewater treatment facility.

## II. COST ANALYSIS FOR COMPLIANCE

Pursuant to Section 644.145, RSMo, when issuing permits under this chapter that incorporate a new requirement for discharges from publicly owned combined or separate sanitary or storm sewer systems or publicly owned treatment works, or when enforcing provisions of this chapter or the Federal Water Pollution Control Act, 33 U.S.C. 1251 et seq., pertaining to any portion of a publicly owned combined or separate sanitary or storm sewer system or [publicly owned] treatment works, the Department of Natural Resources shall make a "finding of affordability" on the costs to be incurred and the impact of any rate changes on ratepayers upon which to base such permits and decisions, to the extent allowable under this chapter and the Federal Water Pollution Control Act. This process is completed through a cost analysis for compliance. Permits that do not include new requirements may be deemed affordable.

The department is not required to complete a cost analysis for compliance because the facility is not a combined or separate sanitary sewer system for a publically-owned treatment works.

## III. CONSTRUCTION PERMIT CONDITIONS

The permittee is authorized to construct subject to the following conditions:

**1.** This construction permit does not authorize discharge.

2. All construction shall be consistent with plans and specifications signed and sealed by Ethan Shackelford, P.E. with Alpha Engineering & Surveying, LLC and as described in this permit.

3. The department must be contacted in writing prior to making any changes to the plans and specifications that would directly or indirectly have an impact on the capacity, flow, system layout, or reliability of the proposed wastewater treatment facilities or any design parameter that is addressed by 10 CSR 20-8, in accordance with 10 CSR 20-8.110(11).

4. 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 Kansas City Regional Office per 10 CSR 20-7.015(9)(G).

5. The completed project shall be field tested to verify actual pumped volume of each dose. The timer controls shall be set to ensure a dosing rate not to exceed the allowable rate of 0.2 gallons per square foot per day.

6. The wastewater facility structures, electrical equipment, and mechanical equipment shall be protected from physical damage by not less than the 100- year flood elevation per 10 CSR 20-8.140(2)(B). The minimum distance between wastewater treatment facilities and all potable water sources shall be at least 300 feet per 10 CSR 20-8.140(2)(C)1.

7. In addition to the requirements for a construction permit, 10 CSR 20-6.200 requires land disturbance activities of one acre or more 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 https://dnr.mo.gov/data-e-services/missouri-gateway-environmental-management-mogem. See https://dnr.mo.gov/data-e-services/water/electronic-permitting-epermitting for more information.

8. A United States Army Corps of Engineers (USACE) Clean Water Act Section 404 Department of the Army permit and a Section 401 Water Quality Certification issued by the department may be required for the activities described in this permit. This permit is not valid until these requirements are satisfied or notification is provided that no Section 404 permit is required by the USACE. You must contact your local USACE district since they determine what waters are jurisdictional and which permitting requirements may apply. You may call the department's Water Protection Program, Operating Permits Section at 573-522-4502 for more information. See https://dnr.mo.gov/water/business-industry-other-entities/permits-certification-engineering-fees/section-401-water-quality for more information.

9. All construction must adhere to applicable 10 CSR 20-8 (Chapter 8) requirements listed below.

- Facilities shall be readily accessible by authorized personnel from a public right-of-way at all times. 10 CSR 20-8.140 (2) (D).

- No piping or other connections shall exist in any part of the wastewater treatment facility that might cause the contamination of a potable water supply. 10 CSR 20-8.140 (7) (D) 1.

- A means of flow measurement shall be provided at all wastewater treatment facilities. 10 CSR 20-8.140 (7) (E)

- All wastewater treatment facilities must have a screening device, comminutor, or septic tank for the purpose of removing debris and nuisance materials from the influent wastewater. 10 CSR 20-8.150 (2)

- A septic tank must have a minimum capacity of at least 1,000 gallons. 10 CSR 20-8.180 (2) (A)

- The septic tank shall be baffled. 10 CSR 20-8.180 (2) (B)

- Subsurface systems shall—
  - Exclude unstabilized fill and soils that have been highly compacted and/or disturbed, such as old road beds, foundations, or similar things; 10 CSR 20-8.200 (7) (A) 1. A.
  - Provide adequate surface drainage where slopes are less than two percent; 10 CSR 20-8.200 (7) (A) 1. B.
  - Provide surface and subsurface water diversion where necessary, such as a curtain or perimeter drain; 10 CSR 20-8.200 (7) (A) 1. C. and
  - Have a ten foot buffer from the property line. 10 CSR 20-8.200 (7) (A) 1. D.

- The vertical separation between the bottom of the drip lines and/or the trench and a limiting layer, including but not limited to, bedrock; restrictive horizon; or seasonal high water table, shall be no less than:
  - Twelve inches for systems dispersing secondary or higher quality effluent; 10 CSR 20-8.200 (7) (A) 2. B.

- Subsurface systems shall be, at a minimum, preceded by preliminary treatment. 10 CSR 20-8.200 (7) (B)

- Loading rates shall not exceed the values assigned by the site and soil evaluation. 10 CSR 20-8.200 (7) (C)

- The location and size of the drains and buffers must be factored into the total area required for the drip dispersal system. 10 CSR 20-8.200 (9) (A) 1.

- The drip dispersal lines shall be placed at a minimum depth of six inches below the surface. 10 CSR 20-8.200 (9) (B) 1.

- Emitters and drip dispersal lines shall be placed at a minimum on a two foot spacing to achieve even distribution of the wastewater and maximum utilization of the soil. 10 CSR 20-8.200 (9) (B) 2.

**10.** Upon completion of construction:

A. POWELL'S CREEKSIDE HAVEN, LLC will become the continuing authority for operation and maintenance of these facilities;

B. Submit an electronic copy of the as builts if the project was not constructed in accordance with previously submitted plans and specifications; and

C. Submit the Statement of Work Completed form to the department in accordance with 10 CSR 20-6.010(5)(N) (https://dnr.mo.gov/document-search/wastewater-construction-statement-work-completed-mo-780-2155), and request that the public noticed operating permit modification be issued.

## IV. REVIEW SUMMARY

### 1. CONSTRUCTION PURPOSE

The existing onsite subsurface wastewater treatment system is being replaced due to oversaturation of the existing treatment field. The new system will also treat increased wastewater flows from a campground expansion.

### 2. FACILITY DESCRIPTION

Powell's Creekside Haven is an existing RV and cabin campground with failing subsurface onsite system of unknown design. The campground is undergoing renovations that will expand the campsites and amenities on site to 35 RV spots, eleven one-bedroom cabins, two two-bedroom cabins, a three-bedroom cabin, a laundromat, and two bathhouses with a total design flow of 6,900 gpd. The existing collection and wastewater treatment system will be decommissioned, and a new collection system and subsurface drip dispersal system will be installed on site to treat flow from all the campsites and amenities at the site.

The majority of the proposed collection system is comprised of 8-inch gravity mains. There are two duplex grinder pump stations, one collecting flows from the four southernmost one-bedroom cabins and the other collecting flows from the eastern bathhouse, that transfer wastewater from lower elevations to the gravity flow portion of the collection system. The collection system conveys the campground wastewater to a 7,500 gallon septic tank. Septic tank effluent then flows by gravity to a 9,100 gallon tank

containing a MicroFAST 9.0 treatment system. The secondary level effluent then flows by gravity to a 10,000 gallon dosing tank, to be dispersed to the six zone drip dispersal fields.

The Powell's Creekside Haven WWTF is located at 631 Northwest Hwy W, Kingsville City, in Johnson County, Missouri. The facility has a design average flow of 6,900 gpd and serves a hydraulic population equivalent of approximately 69 people.

## 3. COMPLIANCE PARAMETERS

The permitted project in CP0002380 shall meet the requirements of Missouri State Operating Permit MO-0139380. There are no permitted effluent limitations for subsurface dispersal systems.

## 4. REVIEW of MAJOR TREATMENT DESIGN CRITERIA

**Construction will cover the following items:**

- **Collection System**
  - **Gravity Sewer** – Approximately 2,066 lf of 8-inch SDR-21 PVC gravity sewer main with 16 manholes and two duplex grinder pump lift stations to convey wastewater from 35 RV spots, 11 one-bedroom cabins, two two-bedroom cabins, a three-bedroom cabin, a laundromat, and two bathhouses to the treatment tanks.
  - **Grinder Pump Station 1** – receives a design average flow of 480 gpd from 4 one-bedroom cabins. The pumps are Keen KG2-115, 2 hp grinder pumps, each capable of pumping 18 gpm against 39.5 feet of head. This pump station sends flows through 259 lf of 1.5 inch HDPE DR-9 force main to a manhole in the gravity sewer system.
  - **Grinder Pump Station 2** – receives a design average flow of 400 gpd from a four stall bathroom. The pumps are Keen KG2-115, 2 hp grinder pumps, each capable of pumping 18 gpm against 35.4 feet of head. This pump station sends flows through 259 lf of 1.5 inch HDPE DR-9 force main to the septic tank.

- **Treatment Tanks**
  - **Septic Tank** – A septic tank provides passive primary treatment as the settleable solids in raw wastewater settle onto the bottom of the tank. Raw wastewater will flow by gravity to the 7,500 gallon septic tank. When the water level reaches a certain height, the wastewater flows into the second tank by two tee-drop pipes. The septic tank is approximately 14.6 ft x 6 ft x 11.8 ft with a water level depth of 6 ft.
  - **Micro FAST 9.0 FAST Biological Treatment Tank** – Septic tank effluent flows into a 9,100 gallon concrete tank containing a Micro FAST 9.0 FAST Biological Treatment System for secondary treatment prior to drip dispersal. The biological treatment tank is approximately 20 ft x 12 ft x 8.3 ft with a water level depth of 6 ft.

- The MicroFast 9.0 Treatment Systems (MFTS) can treat a maximum design average flow of 9,000 gpd and a maximum pumped inflow rate of 30 gpm with a maximum hourly flow not to exceed 10 percent of the design daily flow. The MFTS shall come equipped with a regenerative type blower capable of delivering 155 CFM. The control panel is equipped with an alarm system consisting of a visual and audible alarm capable of signaling blower circuit failure and high-water conditions.

- **Subsurface Soil Dispersal System**
  - **Soil Evaluation** - The soils at this site are rated for 0.2 gpd/sqft based on the limiting rate within a depth of 48-inches. Soil morphology review was conducted during the engineering report and construction permit application review. On site soils were determined to be acceptable for this system. The soil investigation was completed by Melissa Bettes, Certified Soil Scientist, for field one on November 15, 2023, and for field two on February 21, 2024. In the soils investigation there were two pits dug over the proposed irrigation site.

    - Soil Test Field One Pit #1 – located in the dispersal field one area, had a surface soil that was described as silty loam with a limiting application rating of 0.2 gpd/ft² for an alternative system. A perched water table was identified at a depth of 20 inches. Soils in this area were classified as provisionally suitable for alternative systems.

    - Soil Test Field Two Pit #1 – located in the dispersal field two area, had a surface soil that was described as silty loam with a limiting application rating of 0.2 gpd/ft² for an alternative system. A perched water table was identified at a depth of 19 inches. Four inches of additional soil, imported as described in the next section, will be placed in a mound above grade in dispersal field one to provide eight inches of cover over the drip lines. Soils in this area were classified as provisionally suitable for alternative systems.

  - **Imported Soil** - The facility will import approximately 270.6 cubic yards of soils from off site, which must be approved by an onsite soil scientist before placement, and shall be sandy loam, silt loam, loam, or loamy sand containing less than 10 percent clay as described by the USDA.

  - **Dosing Tank** – A Weiser concrete 10,000 gallon tank will receive secondary level effluent from the Biological Treatment Tank. The dosing tank will have a high-water alarm and timer controls. Two Keen KG2-115 pumps, with a disc filter on the discharge side, will be used in the dosing tank to pressurize the drip irrigation system.
    - STA-RITE Step 20 pump – 0.5 hp/115 V submersible filtered effluent pump, each capable of pumping 17 gpm against 121 feet of head.
    - Disc Filter – BioDisc-150 mesh filter, maximum flow of 30 gpm.

- **Drip Irrigation System** – Design hydraulic loading rate of 0.2 gallons per square foot per day. The facility has selected the GEOFLOW subsurface drip dispersal system. The design average flow of the GEOFLOW drip system is 6,900 gpd. The silty loam onsite soils have the water storage capacity for this hydraulic loading rate with ample pore space for treating the anticipated organic loading of 1.46 pounds $BOD_5$ per acre per day.
  - 1.25-inch supply lines and 0.5-inch ID GeoFlow lines with three combo air/vacuum release valves will be installed in each drip dispersal field. The drip distributing valve will be a GEOFLOW SVLVB-100, 1-inch solenoid valve.
  - Dispersal Field 1 - The drip field area is 17,250 ft² and contains 8,625 linear feet of 1.25-inch tubing fitted with emitters every 2 ft. Drip lines are to be installed at a depth of four inches from the existing grade with 4 inches of imported soil added to the field for a total of eight inches of cover over the drip lines. The system will dose three 2,875 ft² zones at 0.2 gpd/ ft², in ten doses per day per zone.
  - Dispersal Field 2 - The drip field area is 17,250 ft² and contains 8,625 linear feet of 1.25-inch tubing fitted with emitters every 2 ft. Drip lines are to be installed at a depth of eight inches from the existing grade. The system will dose three 2,875 ft² zones at 0.2 gpd/ ft², in ten doses per day per zone.

- **Curtain Drain** – The curtain drain diverts surface runoff around the dispersal field. Each dispersal field will have a 24 in deep curtain drain with 18 in berm on top along the upslope side of the dispersal field to redirect runoff.

## 5. OPERATING PERMIT

Operating permit MO-0139840 will require a modification to reflect the construction activities. The modified Powell's Creekside Haven WWTF, MO-0139840, was successfully public noticed from April 25, 2025, to May 27, 2025 with no comments received. Submit the Statement of Work Completed to the department in accordance with 10 CSR 20-6.010(5)(N) and request the operating permit modification be issued. The operating permit modification fee has been paid.

With your CP application, an operating permit modification was submitted for public notice to reflect the change in your operating permit. Your operating permit application for a renewal will be due before your CP is expired. The modification action does not fulfill the renewal application obligation. Operating permit MO-0139840 will be expiring on August 31, 2027, a renewal application must be filed before March 4, 2027. If you have questions on completing the renewal application, please contact the NPDES permitting section at 573-751-1300.

This facility does not meet the requirements of the MOG823 issued on August 25, 2022, for the following reason: dispersal field two is less than 100 feet from the pond on the property. This facility is not being converted to a general operating permit at this time, and as such it will be evaluated at operating permit renewal to determine if it qualifies for a general permit.

## V. NOTICE OF RIGHT TO APPEAL

If you were adversely affected by this decision, you may be entitled to an appeal before the Administrative Hearing Commission (AHC) pursuant to Section 621.250 RSMo. To appeal, you must file a petition with the AHC within 30 days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If any such petition is sent by registered mail or certified mail, it will be deemed filed on the date it is mailed; if it is sent by any method other than registered mail or certified mail, it will be deemed filed on the date it is received by the AHC. Any appeal should be directed to:

Administrative Hearing Commission
U.S. Post Office Building, Third Floor
131 West High Street, P.O. Box 1557
Jefferson City, MO 65102-1557
Phone: 573-751-2422
Fax: 573-751-5018
Website: https://ahc.mo.gov

Katrice Williams
Engineering Section
katrice.williams@dnr.mo.gov

Chia-Wei Young, P.E.
Engineering Section
chia-wei.young@dnr.mo.gov

CP0002380
ap: 42444

MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM

# APPLICATION FOR CONSTRUCTION PERMIT – WASTEWATER TREATMENT FACILITY

| FOR DEPARTMENT USE ONLY | |
|---|---|
| APP NO. | CP NO. |
| FEE RECEIVED 1000.00 | CHECK NO. 20043622 |
| DATE RECEIVED 5-19-23 MH | |

## APPLICATION OVERVIEW

The Application for Construction Permit – Wastewater Treatment Facility form has been developed in a modular format and consists of Part A and B. **All applicants must complete Part A.** Part B should be completed for applicants who currently land-apply wastewater or propose land application for wastewater treatment. **Please read the accompanying instructions before completing this form. Submittal of an incomplete application may result in the application being returned.**

## PART A – BASIC INFORMATION

### 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: _____ Project #: _____

1.2 Has the Missouri Department of Natural Resources approved the proposed project's antidegradation review?
☐ YES Date of Approval: _____ ☑ N/A

1.3 Has the department approved the proposed project's facility plan*?
☐ YES Date of Approval: _____ ☑ NO (If No, complete No. 1.4.)

1.4 [Complete only if answered No on No. 1.3.] Is a copy of the facility plan* for wastewater treatment facilities included with this application?
☑ YES ☐ NO ☐ Exempt because _____

1.5 Is a copy of the appropriate plans* and specifications* included with this application?
☑ YES Denote which form is submitted: ☑ Hard copy ☑ Electronic copy (See instructions.) ☐ NO

1.6 Is a summary of design* included with this application? ☑ YES ☐ NO

1.7 Has the appropriate operating permit application (A, B, or B2) been submitted to the department?
☐ YES Date of submittal: _____
☑ Enclosed is the appropriate operating permit application and fee submittal. Denote which form: ☐ A ☑ B ☐ B2
☐ N/A: However, In the event the department believes that my operating permit requires revision to permit limitation such as changing equivalent to secondary limits to secondary limits or adding total residual chlorine limits, please share a draft copy prior to public notice? ☐ YES ☑ NO

1.8 Is the facility currently under enforcement with the department or the Environmental Protection Agency? ☐ YES ☑ NO

1.9 Is the appropriate fee or JetPay confirmation included with this application? ☑ YES ☐ NO
See Section 7.0

* Must be affixed with a Missouri registered professional engineer's seal, signature and date.

### 2.0 PROJECT INFORMATION

2.1 NAME OF PROJECT
Powell's Creekside Haven

2.2 ESTIMATED PROJECT CONSTRUCTION COST
$ 95,000

2.3 PROJECT DESCRIPTION
Project scope includes installing 8" Collection Main for Campground and Cabins. Collection will enter a series of tanks with treatment tank having a MicroFAST aeration treatment unit. Treated waste will then be dispersed in an onsite absorption field.

2.4 SLUDGE HANDLING, USE AND DISPOSAL DESCRIPTION
N/A

2.5 DESIGN INFORMATION
A. Current population: _____; Design population: 142
B. Actual Flow: _____ gpd; Design Average Flow: 7080 gpd;
Actual Peak Daily Flow: _____ gpd; Design Maximum Daily Flow: _____ gpd; Design Wet Weather Event: _____

2.6 ADDITIONAL INFORMATION
A. Is a topographic map attached? ✔ YES ☐ NO
B. Is a process flow diagram attached? ✔ YES ☐ NO

## 3.0 WASTEWATER TREATMENT FACILITY

| NAME | TELEPHONE NUMBER WITH AREA CODE | E-MAIL ADDRESS |
|---|---|---|
| Powell's Creekside Haven | 816-974-3311 | flockfdr@gmail.com |

| ADDRESS (PHYSICAL) | CITY | STATE | ZIP CODE | COUNTY |
|---|---|---|---|---|
| 631 NW Highway W | Kingsville | MO | 64061 | Johnson |

Wastewater Treatment Facility: Mo- (Outfall Of )

3.1 Legal Description: _____ ¼, _____ ¼, _____ ¼, Sec. _____, T _____, R _____
(Use additional pages if construction of more than one outfall is proposed.)

3.2 UTM Coordinates Easting (X): _____ Northing (Y): _____
*For Universal Transverse Mercator (UTM), Zone 15 North referenced to North American Datum 1983 (NAD83)*

3.3 Name of receiving streams: N/A

## 4.0 PROJECT OWNER

| NAME | TELEPHONE NUMBER WITH AREA CODE | E-MAIL ADDRESS |
|---|---|---|
| Powell's Creekside Haven | 816-974-3311 | flockfdr@gmail.com |

| ADDRESS | CITY | STATE | ZIP CODE |
|---|---|---|---|
| 631 NW Highway W | Kingsville | MO | 64061 |

## 5.0 CONTINUING AUTHORITY: A continuing authority is a company, business, entity or person(s) that will be operating the facility and/or ensuring compliance with the permit requirements.

| NAME | TELEPHONE NUMBER WITH AREA CODE | E-MAIL ADDRESS |
|---|---|---|
| Same as Owner | | |

| ADDRESS | CITY | STATE | ZIP CODE |
|---|---|---|---|
| | | | |

5.1 A letter from the continuing authority, if different than the owner, is included with this application. ☐ YES ☐ NO ☑ N/A

5.2 COMPLETE THE FOLLOWING IF THE CONTINUING AUTHORITY IS A MISSOURI PUBLIC SERVICE COMMISSION REGULATED ENTITY.

A. Is a copy of the certificate of convenience and necessity included with this application? ☐ YES ☑ NO

5.3 COMPLETE THE FOLLOWING IF THE CONTINUING AUTHORITY IS A PROPERTY OWNERS ASSOCIATION.

A. Is a copy of the as-filed restrictions and covenants included with this application? ☐ YES ☑ NO

B. Is a copy of the as-filed warranty deed, quitclaim deed or other legal instrument which transfers ownership of the land for the wastewater treatment facility to the association included with this application? ☐ YES ☑ NO

C. Is a copy of the as-filed legal instrument (typically the plat) that provides the association with valid easements for all sewers included with this application? ☐ YES ☑ NO

D. Is a copy of the Missouri Secretary of State's nonprofit corporation certificate included with this application? ☐ YES ☑ NO

## 6.0 ENGINEER

| ENGINEER NAME / COMPANY NAME | TELEPHONE NUMBER WITH AREA CODE | E-MAIL ADDRESS |
|---|---|---|
| Ethan K. Shackelford/R. Miller Companies LLC | 573-348-9799 | ethan@themillercos.com |

| ADDRESS | CITY | STATE | ZIP CODE |
|---|---|---|---|
| PO Box 282 | Osage Beach | MO | 65065 |

## 7.0 APPLICATION FEE

☐ CHECK NUMBER ☑ JETPAY CONFIRMATION NUMBER 20043622

**8.0 PROJECT OWNER:** 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.

PROJECT OWNER SIGNATURE

| PRINTED NAME | DATE |
|---|---|
| Marjorie Powell | 05/19/2023 |

| TITLE OR CORPORATE POSITION | TELEPHONE NUMBER WITH AREA CODE | E-MAIL ADDRESS |
|---|---|---|
| Owner | 816-974-3311 | flockfdr@gmail.com |

Mail completed copy to: MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM
P.O. BOX 176
JEFFERSON CITY, MO 65102-0176

**END OF PART A.**
**REFER TO THE APPLICATION OVERVIEW TO DETERMINE WHETHER PART B NEEDS TO BE COMPLETE.**