

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

# **April 16, 2024**

Public Notice Number: MMXXIV-015

Expiration Date: May 16, 2024

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

https://dataviewers.tdec.tn.gov/pls/enf reports/f?p=2005:34001

# **Summary of Proposed Permitting Actions**

	<u>Count</u>
Individual NPDES Permit	
Proposed Reissuance	4
State Operating Permit	
Proposed New Permit Issuance	1
Proposed Reissuance	9

Please bring this notice to the attention of persons you believe will be interested.

# **Proposed Reissuance**

Applicant Name City of Church Hill

Project Name Church Hill POTW

Permit Number TN0021253

Discharger rating Major

Permit Writer Wade Murphy

(615) 532-0666

Wade.Murphy@tn.gov

County Hawkins

EFO Name Johnson City

Street Address/Location VFW Road (STP) 300 East Main Blvd(City Hall)

City and/or Zip Code Church Hill, TN 37642

Description of Activity Treatment of municipal sewage by extended aeration activated sludge (oxidation ditch

and ultraviolet light disinfection

Effluent Description treated domestic, commercial, and industrial wastewaters from Outfall 001

Receiving Stream Holston River at mile 136.5

Facility Latitude 36.523783 Facility Longitude -82.685442

# **Proposed Reissuance**

Applicant Name City of Lebanon

Project Name Lebanon POTW

Permit Number TN0028754

Discharger rating Major

Permit Writer Wade Murphy

(615) 532-0666

Wade.Murphy@tn.gov

County Wilson

EFO Name Nashville

Street Address/Location 321 Hartmann Drive

City and/or Zip Code Lebanon, TN 37090

Description of Activity Treatment of municipal sewage by conventional activated sludge preceded by flow

equalization, mechanical screening and grit removal and followed by ultraviolet

disinfection.

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Cumberland River (Old Hickory Reservoir) at mile 252.2

Facility Latitude 36.229210 Facility Longitude -86.317730

#### **Proposed Reissuance**

Applicant Name Grainger County Board of Education

Project Name Washburn School

Permit Number TN0060933

Discharger rating Minor

Permit Writer Tricia Swaney

(615) 946-6803

Tricia.Swaney@tn.gov

County Grainger

EFO Name Knoxville

Street Address/Location 7925 Highway 131

City and/or Zip Code Washburn, TN 37888

Description of Activity treatment of domestic wastewater by the activated sludge process

Effluent Description treated domestic wastewater from Outfall 001.

peak flow during school year (August to June). June and July are intermittent

flow/discharge.

Receiving Stream Williams Creek at mile 5.8

Facility Latitude 36.293783 Facility Longitude -83.588133

# **Proposed Reissuance**

Applicant Name Town of Huntsville

Project Name Helenwood STP

Permit Number TN0060186

Discharger rating Minor

Permit Writer Timothy Hunziker

(615) 981-7879

Timothy.Hunziker@tn.gov

County Scott

EFO Name Knoxville

Street Address/Location 377 Fire Department Lane

City and/or Zip Code Helenwood, TN 37755

Description of Activity treatment of municipal sewage by diffused aeration activated sludge plant with ultravio

disinfection

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Phillips Creek Mile 4.1

Facility Latitude 36.425822 Facility Longitude -84.543246

# **Proposed New Permit Issuance**

Applicant Name Tennessee Wastewater Systems, Inc.

Project Name Chesterfield Farms

Permit Number SOP-24006

Discharger rating Minor

Permit Writer Bryan Pope

(931) 722-9592

Bryan.Pope@tn.gov

County Bedford

EFO Name Columbia

Street Address/Location Northeastern Intersection of Davis Lane and Longview Road

City and/or Zip Code Unionville, TN 37180

Description of Activity fenced drip dispersal with RMF for 75 homes

Wastewater Description typical residential effluent

Receiving Stream No Discharge

Facility Latitude 35.628030 Facility Longitude -86.540010

# **Proposed Reissuance**

Applicant Name Deer Run Retreat Center

Project Name N/A

Permit Number SOP-04029

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Williamson

EFO Name Nashville

Street Address/Location 3845 Perkins Road

City and/or Zip Code Thompson's Station, TN 371

Description of Activity Septic tank effluent gravity collection system, recirculating sand filter, ultraviolet

disinfection and 2.755 acre drip irrigation area (fenced) including a storage pond for

treated effluent. The design capacity of the system is 0.016 MGD.

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.834167 Facility Longitude -86.992778

# **Proposed Reissuance**

Applicant Name Hamilton County Water & Wastewater Treatment Authority

Project Name Wild Ridge @ Fox Run

Permit Number SOP-13025

Discharger rating Minor

Permit Writer Bradley Smith

(731) 234-1408

Bradley.E.Smith@tn.gov

County Hamilton

EFO Name Chattanooga

Street Address/Location Shackleford Ridge Road

City and/or Zip Code Signal Mountain, TN 37377

Description of Activity Septic tanks, effluent collection system, advantex fixed film bioreactor, UV disinfection

and drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.166090 Facility Longitude -85.340550

#### **Proposed Reissuance**

Applicant Name Lakeside Campground

Project Name N/A

Permit Number SOP-13023

Discharger rating Minor

Permit Writer Sarah Terpstra

(615) 290-3216

Sarah.Terpstra@tn.gov

County Claiborne

EFO Name Knoxville

Street Address/Location 348 Needham Hollow Road

City and/or Zip Code New Tazewell, TN 37825

Description of Activity Pump and haul of domestic wastewater from seasonal campsites to a public sewer

system; RVs are connected to the tank via gravity sewer. This facility was constructed

in association with the 1982 World's Fair

Wastewater Description No discharge allowed

Receiving Stream no discharge allowed

Facility Latitude 36.360429 Facility Longitude -83.721752

#### **Proposed Reissuance**

Applicant Name Tennessee Wastewater Systems, Inc.

Project Name Falling Waters

Permit Number SOP-02023

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Sevier

EFO Name Knoxville

Street Address/Location Caney Creek Road

City and/or Zip Code Pigeon Forge, TN 37863

Description of Activity Septic tanks, effluent collection system, AdvanTex recirculating textile media filter by

drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.760833 Facility Longitude -83.533611

# **Proposed Reissuance**

Applicant Name Tennessee Wastewater Systems, Inc.

Project Name Huffines Treatment Facility

Permit Number SOP-04051

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Robertson

EFO Name Nashville

Street Address/Location 7146 Highway 76

City and/or Zip Code Springfiled, TN 37172

Description of Activity Septic tanks, effluent collection system, fixed film reactor and 3.54 acre fenced drip

irrigation

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 36.477899 Facility Longitude -86.743907

# **Proposed Reissuance**

Applicant Name Tennessee Wastewater Systems, Inc.

Project Name Daventry Subdivision

Permit Number SOP-19020

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Williamson

EFO Name Nashville

Street Address/Location 3223 Chase Point Dr

City and/or Zip Code Franklin, TN 37067

Description of Activity recirculating media filter with UV disinfection and fenced drip dispersal

Wastewater Description domestic

Receiving Stream

Facility Latitude 35.918429 Facility Longitude -86.744618

#### **Proposed Reissuance**

Applicant Name Tennessee Wastewater Systems, Inc.

Project Name Norton Creek - Hickory Gap STP

Permit Number SOP-07021

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Sevier

EFO Name Knoxville

Street Address/Location Norton Creek Rd.

City and/or Zip Code Gatlinburg, TN 37738

Description of Activity Septic tanks, effluent collection system, recirculating trickling filter and drip irrigation.

Wastewater Description No discharge allowed from this system

Receiving Stream unnamed tributary to Caney Creek - 1000'

Facility Latitude 35.728305 Facility Longitude -83.557750

# **Proposed Reissuance**

Applicant Name Town of Gates

Project Name Municipal Wastewater Collection System

Permit Number SOP-98040

Discharger rating Minor

Permit Writer Timothy Hunziker

(615) 981-7879

Timothy.Hunziker@tn.gov

County Lauderdale

EFO Name Jackson

Street Address/Location Town-wide

City and/or Zip Code Gates, TN 38037

Description of Activity Collect and transport domestic wastewater to the Town of Halls STP

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.838400 Facility Longitude -89.406400

# **Proposed Reissuance**

Applicant Name Water and Wastewater Authority of Wilson County

Project Name B.W. Bates Treatment Facilty

Permit Number SOP-04043

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Wilson

EFO Name Nashville

Street Address/Location 843 Bates Road

City and/or Zip Code Laguardo, TN 37087

Description of Activity Septic tanks, effluent collection system, pump station, fixed film reactor treatment and

fence around the drip irrigation

Wastewater Description No discharge allowed from this system.

Receiving Stream N/A

Facility Latitude 36.310500 Facility Longitude -86.424850

# **POTW - Pretreatment Program Approvals:**

N	_	-	_
N	n	n	

The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at Davy Crockett Tower-9th Floor, 500 James Robertson Parkway, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (May 16, 2024).

#### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (May 16, 2024) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Resources Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

#### **How the Department will Proceed:**

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

#### To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at water.permits@tn.gov, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike

Columbia, TN 38401

(931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayr

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, De Kalb, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Trousdale, Van Buren, Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, Dyer, Gibson, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Hardeman, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumn Williamson, Wilson

#### State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resources evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

#### State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel-5th Floor, Davy Crockett Tower, 500 James Robertson Parkway, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, Davy Crockett Tower, 500 James Robertson Parkway, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298)

If it is hard for you to read, speak, or understand English, TDEC can provide translation or interpretation services free of charge by contacting Alisha Looper at 615-571-4470 or Alisha.Looper@tn.gov.

Si le resulta difícil leer, hablar o comprender inglés, TDEC puede proporcionarle servicios de traducción o interpretación sin cargo comunicándose con Alisha Looper at 615-571-4470 o Alisha.Looper@tn.gov.

Please bring this notice to the attention of persons you believe will be interested.