



**STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES**

Nashville Environmental Field Office
711 R.S. Gass Boulevard
Nashville, TN 37216
Phone 615-687-7000 Statewide 1-888-891-8332 Fax 615-687-7078

June 20, 2022

Mr. Jeff Maddox
511 Cave Road
Nashville, TN 37210

Re: Hydrologic Determination (DWR ID No. 31253)
 Cave Road, Nashville, Davidson County, Tennessee

Dear Landowner:

On May 23, 2022, the Division of Water Resources (division) received a jurisdictional waters report submitted on your behalf by Andrew Zimmerman with EnviroScience, Inc. These water features are located on your property at: 36.197862, -86.769707 (Lat/Long), in Nashville, Davidson County, Tennessee. Please note that all geographic coordinates provided in this letter have a limited precision and should be considered approximate.

Please see the attached map and table for a summary of the jurisdictional determinations made by the division for the water features on site. These determinations are based on the information and documentation in the submitted report as well as the division's observations, rules, and guidance regarding hydrologic determinations.

Alterations to streams, wetlands, or other waters may only be performed under the coverage of, and conformance to, a valid *Aquatic Resource Alteration Permit (ARAP)* issued by the division, except where authorized by Rule. ARAP applications and provisions are available on-line at <http://www.tn.gov/environment/article/permit-water-aquatic-resource-alteration-permit>.

Any alterations to wet weather conveyances must be made in accordance with the requirements of Tenn. Code Ann. § 69-3-108(q).

Hydrologic determinations are advised and governed by Tennessee Department of Environment and Conservation (TDEC) rules and regulations, and therefore only apply to the State's permitting process. Because these and other various water features on-site may potentially also be considered jurisdictional Waters of the United States, any alterations to them should only be performed after consultation with the U.S. Army Corps of Engineers.

June 20, 2022

Page 2 of 4

Discharges and alterations to sinkholes may require the submittal of an application and written authorization under the provisions of TDEC Rules. You may contact Mr. Brian Ham at (615) 532-9224 to help identify permit requirements related to sinkhole alterations.

If the disturbed area of this project is one acre or greater, coverage under the *General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)* will be required from this division before any clearing or earth moving activities are started. Information on the construction stormwater permit is available online at <http://www.tn.gov/environment/article/permit-water-npdes-stormwater-construction-permit>.

I appreciate the opportunity to assess the water features on site prior to site plan finalization and initiation of construction activities. Because natural variation and human activities can alter hydrologic conditions, the division reserves the right to reassess the status of the water features in the future.

Thank you for your interest in water quality in Tennessee. If you have any questions or need additional information, please contact me at 615-714-0730 or by email at Virginia.Lawrence@tn.gov.

Sincerely,

A handwritten signature in blue ink that reads "Virginia Lawrence". The signature is fluid and cursive, with the first name "Virginia" being more prominent than the last name "Lawrence".

Division of Water Resources

cc:

U.S. Army Corp of Engineers, NashvilleRegulatory@usace.army.mil

Michael Hunt, Metro Nashville MS4, michael.hunt@nashville.gov

Feature Name	Classification	Start Lat/Long	End Lat/Long
W-1	Wetland	36.161503, -86.723359	
C-1	Wet Weather Conveyance	36.162291, -86.723857	36.162530, -86.723168

