

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

William R. Snodgrass Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243-1102

June 20, 2022

Madalyn Brown Tennessee Department of Transportation 6601 Centennial Boulevard Nashville, TN 37243

Re: Hydrologic Determination DWR ID No. 31321 State Route 11 Goodlettsville, Davidson County, TN Cumberland River – Lower Sycamore Watershed

Ms. Brown:

This letter is in regard to your request for review of a hydrologic determination report containing five streams, five wet weather conveyances, and three wetlands. Upon completion of a site review conducted June 3, 2022, and a review of the environmental boundaries report and the updated maps and waters table, the Division concurs with the hydrologic determinations for all aquatic features as depicted in your report (see map below).

Please be advised that any alterations to jurisdictional features may only be performed under the coverage of, and conformance to, a valid Aquatic Resource Alteration Permit (ARAP) issued by the division. ARAP applications and provisions are available on-line at http://www.tn.gov/environment/article/permit-water-aquatic-resource-alteration-permit.

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

https://www.tn.gov/content/tn/environment/permit-permits/water-permits1/npdespermits1/npdes-stormwater-permitting-program/npdes-stormwater-construction-permit.html. Please be advised that effective erosion prevention and sediment control measures must be used during the construction phase of this project to prevent the discharge of pollutants to waters of the State. 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 should only be performed after consultation with the U.S. Army Corps of Engineers.

I appreciate the opportunity to assess the 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 615-454-7993 or by email at <u>Robert.J.Wayne@tn.gov</u>.

Sincerely,

7. Where

Robert Wayne Natural Resources Unit

cc: TDEC Nashville EFO Sidney Riddle, U.S. Army Corps of Engineers Nashville Regulatory Division Michael Walrond, Goodlettsville MS4 <u>mwalrond@goodlettsville.gov</u>

Site Map:

