

Division of Water Resources Natural Resources Unit

NOTICE OF INDIVIDUAL PERMIT DECISIONS

April 5, 2024

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NRS19.102-24

This serves as notice of the division's decisions on Aquatic Resource Alteration Permit or §401 Water Quality Certification applications previously posted for public comment. Publication of this notice serves as commencement of the thirty-day period for appeal by third parties pursuant to TCA 69-3-105(i). All documents pertaining to the Aquatic Resource Alteration Permit (ARAP) can be viewed on the TDEC website at Report on Permits (tn.gov)

Applicant: Tennessee Department of Transportation (TDOT)

Activity: Reconstruct and widen SR-60 from North of I-75 to SR-306 with 1.966 acres of

impact to three wetlands and 904 linear feet of additional impact to three streams

County: Bradley

Resource: Candies Creek and various unnamed tributaries

Action: Issued **Date of Action:** 27-MAR-24

NRS23.072 Applicant: Brushy Fork Environmental Consulting Inc.

Activity: Brushy Fork Environmental Consulting, Inc. proposes stream and wetland

impacts on an unnamed tributary to Beaverdam Creek in Shady Valley (Johnson County). Permanent stream impacts are restoration of 1,224 feet of stream resulting in 1,546 feet of restored stream. Temporary impacts to 0.15 acres of wetland will occur for stream restoration activities. This work is for development of an additional phase of The Nature Conservancy's Shady Valley Mitigation

Bank.

County: Johnson

Resource: Misc. trib to Beaverdam Creek TN060101020231.0_0999 **Action:** Issued **Date of Action:** 05-APR-24

NRS23.206 Applicant: Tennessee Department of Transportation (TDOT)

Activity: The Tennessee Department of Transportation proposes permanent impacts to 240

feet of Spring Creek and 0.05 acres of wetland, and temporary impacts to 188 feet of stream for widening the Interstate 24 and Interstate 75 interchange in Chattanooga (Hamilton County). Wetland mitigation will be through purchase of 0.10 credits from the Sequatchie Valley Mitigation Bank. Stream mitigation will be through purchase of 74.8 functional foot credits from the South Mouse Creek

Mitigation Bank.

County: Hamilton

Resource: Spring Creek, South Chickamauga Creek

Action: Issued Date of Action: 02-APR-24

NRS23.243 Applicant: Cleveland Ford

Activity: Cleveland Ford proposes 0.08 acres of wetland fill and 139 feet of encapsulation

of an unnamed tributary to Candies Creek for parking lot expansion and

infrastructure upgrades in Cleveland (Bradley County).

County: Bradley

Resource: Unnamed tributaries to Candies Creek

Action: Issued **Date of Action:** 03-APR-24

NRS23.267 Applicant: Tennessee Valley Authority (TVA)

Activity: TVA proposes impacts to the Cumberland River/Lake Barkley in Stewart

County, TN for the construction of a new and improved boat ramp and associated maintenance dredging adjacent to the existing boat ramp at the Cumberland Fossil Plant. The purpose of the project is to facilitate barge landing and unloading/loading of equipment and materials for ongoing site activities and to provide improved public access for use long-term. Dredging will be necessary for adequate barge access, resulting in the removal of approximately 6,300 cubic yards in total volume of dredged material. The concrete boat ramp will be 50 feet wide by 60 feet long with approximately 20 feet extending below high-water mark into the river. No mitigation for the activity is necessary as the impacts are

considered to be de minimis.

County: Stewart

Resource: Cumberland River/Lake Barkley

Action: Issued **Date of Action:** 05-APR-24

NRS23.269 Applicant: Tennessee Department of Transportation (TDOT)

Activity: The Tennessee Department of Transportation proposes 295 linear feet of stream

encapsulation and endwall installation, 34 linear feet of rip rap installation within streams, 5.28 acres of permanent wetland fill, and 0.45 acres of temporary wetland impacts in order to improve a weigh station facility. Stream impacts will be compensated through the purchase of 123.8 functional foot stream credits from West Fork Drakes Creek Mitigation Bank. Wetland impacts will be compensated through the utilization of 10.56 credits from the Yellow Creek

wetland mitigation site.

County: Robertson

Resource: Summers Branch, Red River

Action: Issued **Date of Action:** 26-MAR-24

NRS23.270 Applicant: CSX Transportation, Inc.

A -4*--4--- COV Transportation, inc.

Activity: CSX Transportation, Inc. proposes permanent impacts to 0.79 acres of wetland,

temporary impacts to 0.54 acres of wetland and 70 feet of the South Fork Obion River for replacement of a trestle bridge and two approach structures on CSXT mainline near McKenzie (Carroll County). Wetlands mitigation for permanent impacts will be through purchase of 1.58 credits from the Gilmer's Creek

Wetland Mitigation Bank.

County: Carroll

Resource: South Fork Obion River

Action: Issued Date of Action: 03-APR-24

NRS23.274B Applicant: Metro Water Services

Activity: Metro Water Services (Nashville, Davidson County) proposes to withdraw up to

176 million gallons of water per day water from the Cumberland River for public water supply. This represents the total water withdrawal for the Omohundro Water Treatment Plant and K.R. Harrington Water Treatment Plant operating in

tandem.

County: Davidson

Resource: Cheatham Reservoir (Cumberland River); Unnamed Tributary to Browns Creek

Action: Issued **Date of Action:** 03-APR-24

NRS23.327 Applicant: Valero Refining Company - Tennessee, L.L.C.

Activity: Valero Refining Company proposes dredging of 55,000 cubic yards of sediment

and installation of a barge anchoring dolphin in McKellar Lake in Memphis (Shelby County) to provide barge access at that facility. Dredged materials will be transported via hydraulic pipeline or barge to the Corps of Engineers disposal site on Treasure Island or the Memphis and Shelby County Port Commission

disposal site at the mouth of McKellar Lake.

County: Macon

Resource: McKellar lake

Action: Issued Date of Action: 29-MAR-24

NRS23.339 Applicant: Tennessee Central Economic Authority

Activity: The Tennessee Central Economic Authority proposes maintenance dredging of

their port on Old Hickory Reservoir near Hartsville (Trousdale County) to support future business into the PowerCom Industrial Center. Dredging of 2,814 cubic yards of material will be accomplished with mechanical excavating equipment. Dredged materials will be dewatered and disposed at an upland

contained disposal area.

County: Trousdale Resource: Old Hickory lake

Action: Issued **Date of Action:** 03-APR-24

NRS23.342 Applicant: First Utility District of Knox County

Activity: First Utility District of Knoxville proposes 10 open-cut stream crossings of

Turkey Creek, North Fork Turkey Creek, and tributaries in Farragut (Knox County) and installation of 48 manholes withing 50 feet of stream channels for

replacement of gravity sewer line.

County: Knox

Resource: North Fork Turkey Creek

Action: Issued Date of Action: 03-APR-24