



Department of
**Environment &
Conservation**

TDEC Updates

Current Status of ARAPs

Duck River Utility Commission

- Permit issued May 2025

Bedford County Utility Commission

- Permit issued May 2025

Marshall County Board of Public Utilities

- Permit issued May 2022

Shelbyville Power, Water, & Sewerage Systems

- Notice of Determination for Social and Economic Necessity March 16, 2026

Lewisburg Water System

- Permit issued November 2025

Spring Hill Water System

- Permit issued August 2025

Maury County Water System

- Draft permit fall 2023

Columbia Power and Water Systems

- Permit issued May 2025

Alternatives Analysis

Duck River Utility Commission

- Considered 7 alternatives

Bedford County Utility Commission

- Alternatives included groundwater, purchase

Marshall County Board of Public Utilities

- Considered 10 alternatives including purchase from 3 different systems

Shelbyville Power, Water, & Sewerage Systems

- Alternatives considered included groundwater, purchase

Lewisburg Water System

- Alternatives included groundwater, off stream storage, purchase

Spring Hill Water System

- Alternatives included groundwater, purchase, advanced purification (reuse)

Maury County Water System

- Considered 12 alternatives including groundwater, purchase from multiples

Columbia Power and Water Systems

- Considered 13 alternatives including groundwater, storage, no purchase options

Duck River Water Withdrawal Permits

Water System	Peak Withdrawal Volume 8/25	Water System Capacity	Permitted Volume
	MGD	MGD	MGD
DRUC	8.4	10	12.32
Shelbyville*	6.5	10	10
Bedford	2.9	4	4.07
Lewisburg	4.2	4	6
Marshall	N/A	6	3
Spring Hill	4.6	4	6
Maury**	N/A	N/A	N/A
CPWS	18.1	20	32
Total	44.7	58	73.39

*Permit on public notice

**Permit application under review

American Rescue Plan (ARP) Projects

- Bedford County Utility District
 - \$4.045M Drinking Water
 - Add 2 MGD capacity at existing WTP
- Bell Buckle
 - \$587K Wastewater
 - Project adds flow monitoring to address Inflow & Infiltration
- Wartrace
 - \$637K Drinking Water
 - Paired with CDBG to extend water line to Union Ridge
- Shelbyville
 - \$2.97M Wastewater
 - Wastewater rehab and new sewer line

American Rescue Plan (ARP) Projects

- Tullahoma
 - \$2.37M Stormwater
- Coffee County
 - \$3.4M Drinking Water and Wastewater
 - Project replaces water storage tank at Beech Grove
 - Upgrades to wastewater treatment and drip dispersal area
- Manchester
 - \$1.65M Wastewater
 - Wastewater modernization to address I&I problems
 - (additional non-ARP Drinking Water project: Replace water tank with ARC grant)
- Duck River Utility Commission
 - \$7.9M Drinking Water
 - Upgrade pump capability

American Rescue Plan (ARP) Projects

- Lewisburg
 - \$1.8M Wastewater
 - Loyd Branch sewer line
 - SRF priority ranking
- Marshall County Board of Public Utilities
 - \$3.08M Drinking Water
 - New 3 MGD WTP
- Chapel Hill
 - \$969K Drinking Water and Wastewater
 - Drinking Water – address water loss
 - Wastewater Asset Management Plan

American Rescue Plan (ARP) Projects

- Spring Hill
 - \$2.37 wastewater
 - \$800K resource protection
 - \$2.4M water reuse
 - SRF priority ranking
- Columbia
 - \$4.8M Wastewater
 - Upgrade to existing WWTP
- CPWS
 - No ARP, but SRF priority ranking
- Maury County Water Systems
 - \$3.37M Drinking Water
 - Together with Mt. Pleasant
 - Asset Management Plan, replace water line, improve spring sites, replace meters
 - \$7.7M Drinking Water
 - Installation of transmission line from HB&TS
 - Purchase of up to 3 MGD

American Rescue Plan (ARP) Projects

- Hickman County
 - \$225K Wastewater
 - Address Water Loss with Bon Aqua UD
- Centerville
 - \$4.18M Drinking Water
 - Asset Management Plan
 - Address water loss with water line repairs
 - Expansion of water service