



THE DUCK RIVER: A VITAL RESOURCE FOR MIDDLE TENNESSEE

SUPPORTING ECOSYSTEMS AND COMMUNITIES IN
TENNESSEE

DUCK RIVER AGENCY UPDATE
FEBRUARY 09, 2026



2025 DUCK RIVER SYMPOSIUM



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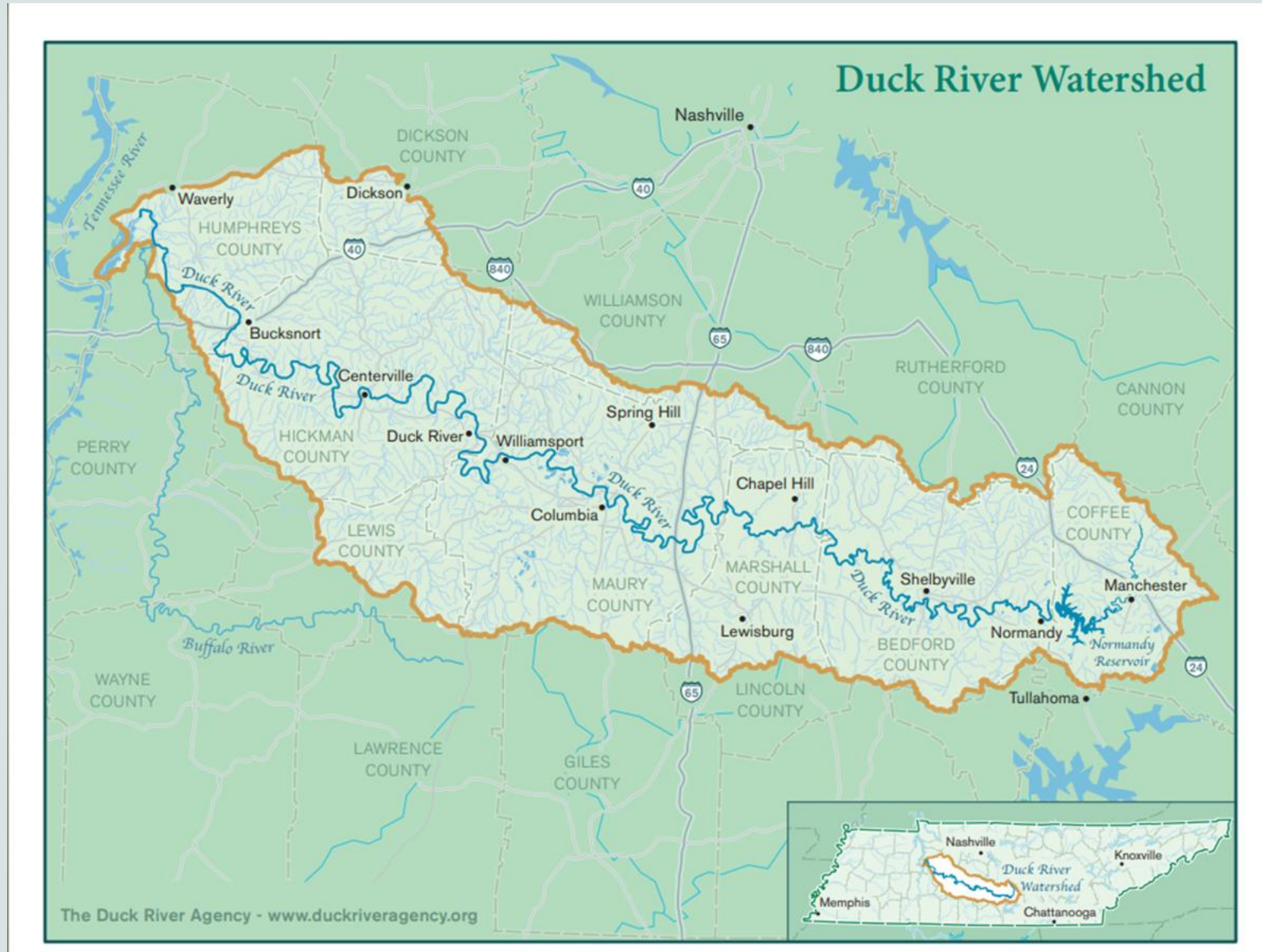
Executive Order 108 Stakeholder Perspectives

Long term water supply planning,
Smart Water Use/Water loss,
Emergency response planning
Water and Economics from a utility perspective.

2026 Symposium has been scheduled for Dec 8-9

Schedule	Activities
8:00 am	Coffee & Networking
9:00 am	Opening General Session <i>Commissioner David Salyers</i>
9:30 am	The Work Groups of Executive Order 108
10:30 am	Morning Break <i>Sponsored by Ramboll</i>
11:00 am	Pursuing Watershed Protection: A Panel Discussion
11:30 am	Long-term Water Supply Planning for Resilience
12:00 pm	Lunch in the Dining Hall <i>Sponsored by the Duck River Agency</i>
1:30 pm	Smart Water Use & Management: A Panel Discussion
2:00 pm	A Look Back at Helene & How Emergency Preparedness is Changing
2:30 pm	Afternoon Break <i>Sponsored by Ramboll</i>
3:00 pm	Water & Economics
3:30 pm	Closing Remarks
4:45 pm	Networking Reception in the Conference Hall

DUCK RIVER HIGH DEFINITION STREAM SURVEY



18 miles of stream above reservoir, 12 miles of Normandy Reservoir 258 miles from Normandy to TN River

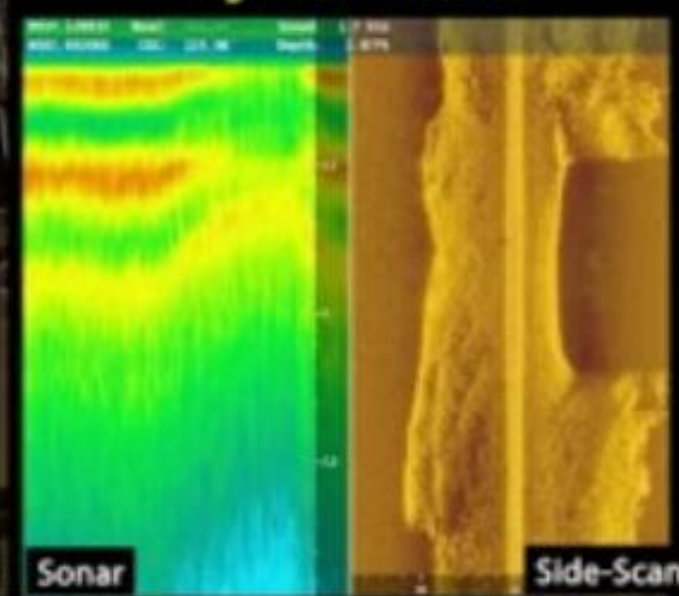
DUCK RIVER HIGH DEFINITION STREAM SURVEY

TRUTTA Project will develop baseline that can used for future evaluation of changes.

- Stream Corridor Inventory and Assessment
- Cross-Sectional Surveys- transects, surface elevation, depth, bed elevation , channel capacity
- Habitat Inventory and Assessment - Identify habitat conditions using video of stream banks, sonar imagery , GIS
- Change over Time Assessment (155 miles that were surveyed 2016-2018)
- Groundwater/Surface Water Assessment - Identify gaining/losing reaches.
- Baseline monitoring parameters-temp, DO, conductivity, pH and turbidity- other parameters can be added.

Physical Survey to be completed by July 1,2026

Report Evaluation by December 1, 2026



WPT 18/01/2021
TWS 10:58:19
WSP 107.45.0P
WSD 41.31.0P

DRA UPDATE

Drought Management Plan Update

- Drought Work Group has been Identified
- Kick off meeting Scheduled February 19
- Western Hydrologics - tabletop exercise using modeling to provide conditions that would inform responses.
- Draft to be completed by August 1, 2026
- Final report to Partnership by November 2026

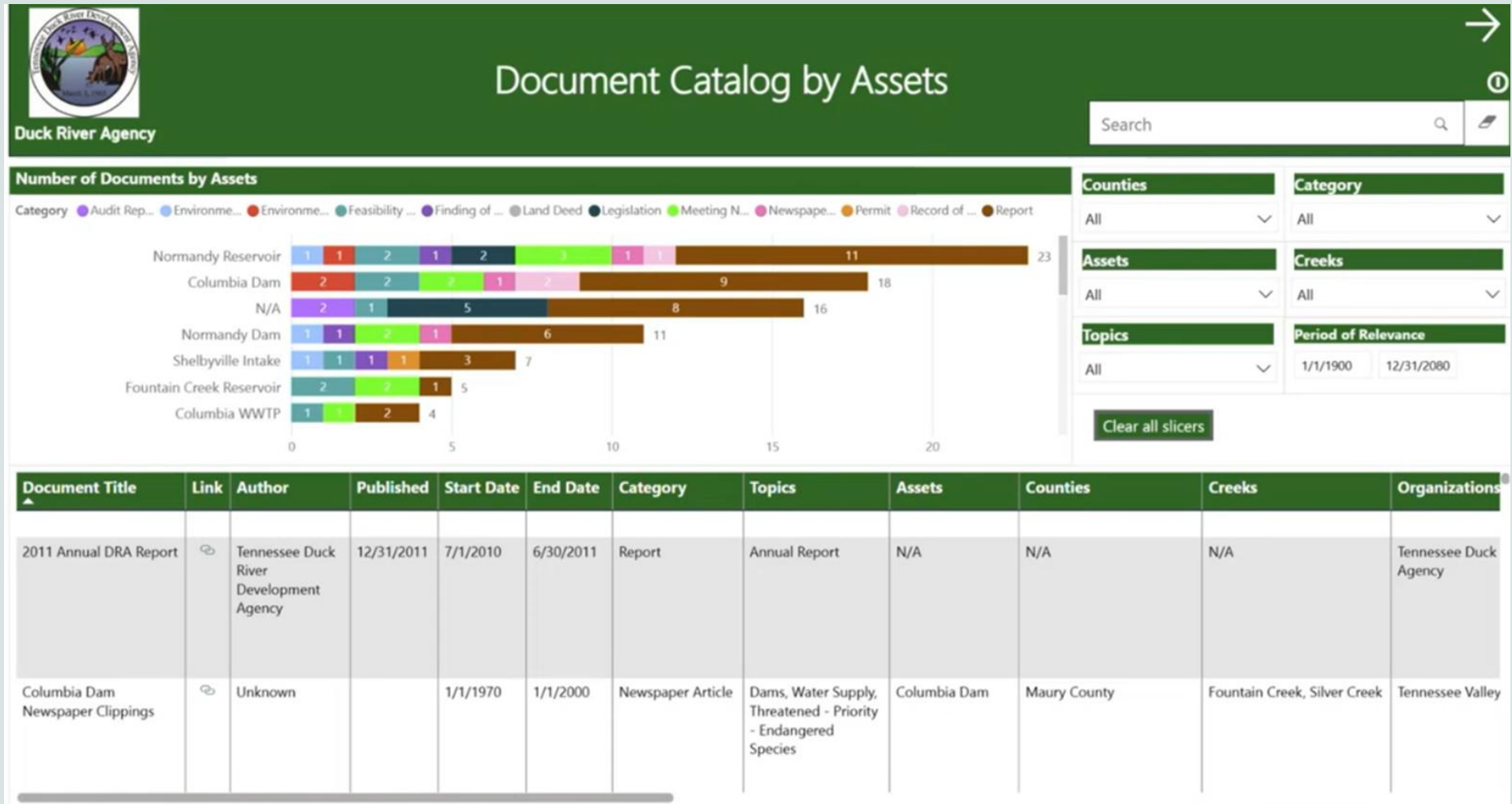


DRA UPDATE

Major professional revision to our web site - within the next few months

Searchable Digital Catalogue - live today?

You tube site with video instruction <https://www.youtube.com/watch?v=k6g23cl8pUo>



DRA EVENTS UPDATE

Expansion of Duck River Education Outreach

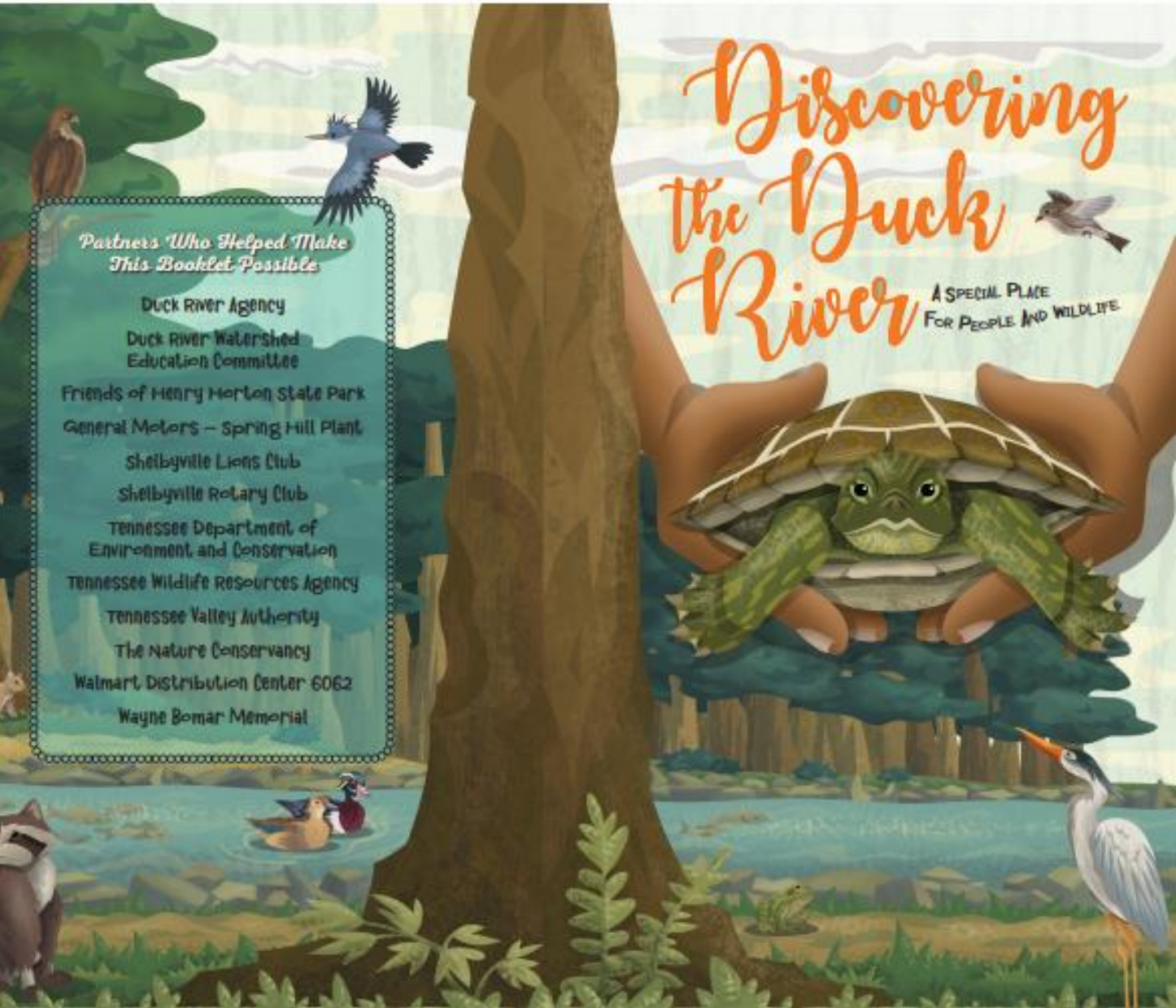
Normandy Clean up March 7- Fire Lake Boat Ramp (DRWSS) -DRA support

Bedford County Duck River Cleanup - April 18 River Bottom Park Shelbyville

Bedford County Duck River Education Day May 8 River Bottom Park Shelbyville

Coffee County Duck River Education Day- May 12- Old Fort State Park (DWSS) DRA support

First Annual Hickman County Schools Duck River Education Day to be held on May 14- Centerville River Park



Discovering the Duck River

A SPECIAL PLACE FOR PEOPLE AND WILDLIFE

- Partners Who Helped Make This Booklet Possible*
- Duck River Agency
 - Duck River Watershed Education Committee
 - Friends of Henry Horton State Park
 - General Motors – Spring Hill Plant
 - Shelbyville Lions Club
 - Shelbyville Rotary Club
 - Tennessee Department of Environment and Conservation
 - Tennessee Wildlife Resources Agency
 - Tennessee Valley Authority
 - The Nature Conservancy
 - Walmart Distribution Center 6062
 - Wayne Bomar Memorial

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HENRY HORTON STATE PARK	LARGE A FRAME	November 7 2025
ARRIVAL TIME: 8:00 a.m.		
STATION # 1	TURBIDITY	GM-SPRING HILL
STATION # 2	PH	GM-SPRING HILL
STATION # 3	Duck River Water Safety	TDEC
STATION # 4	NORMANDY FISH HATCHERY	TWRA
STATION # 5	Macroinvertebrates	TDEC
STATION # 6	RECYCLING	WM
STATION # 7	Enviroscape	TDEC
STATION # 8	Henry Horton History	TDEC
STATION # 9	CLEAN WATER	LEWISBURG WATER & WASTEWATER
Station # 10	Fresh Water Mussels	TDEC



60
Freshwater
Mussel
Species

10



TENNESSEE



CLEAN WATER

HOW YOU CAN HELP

WATER TREATMENT

Fun Facts

Save 10% of a household's water by...

Check for leaks in your home

WATER TREATMENT

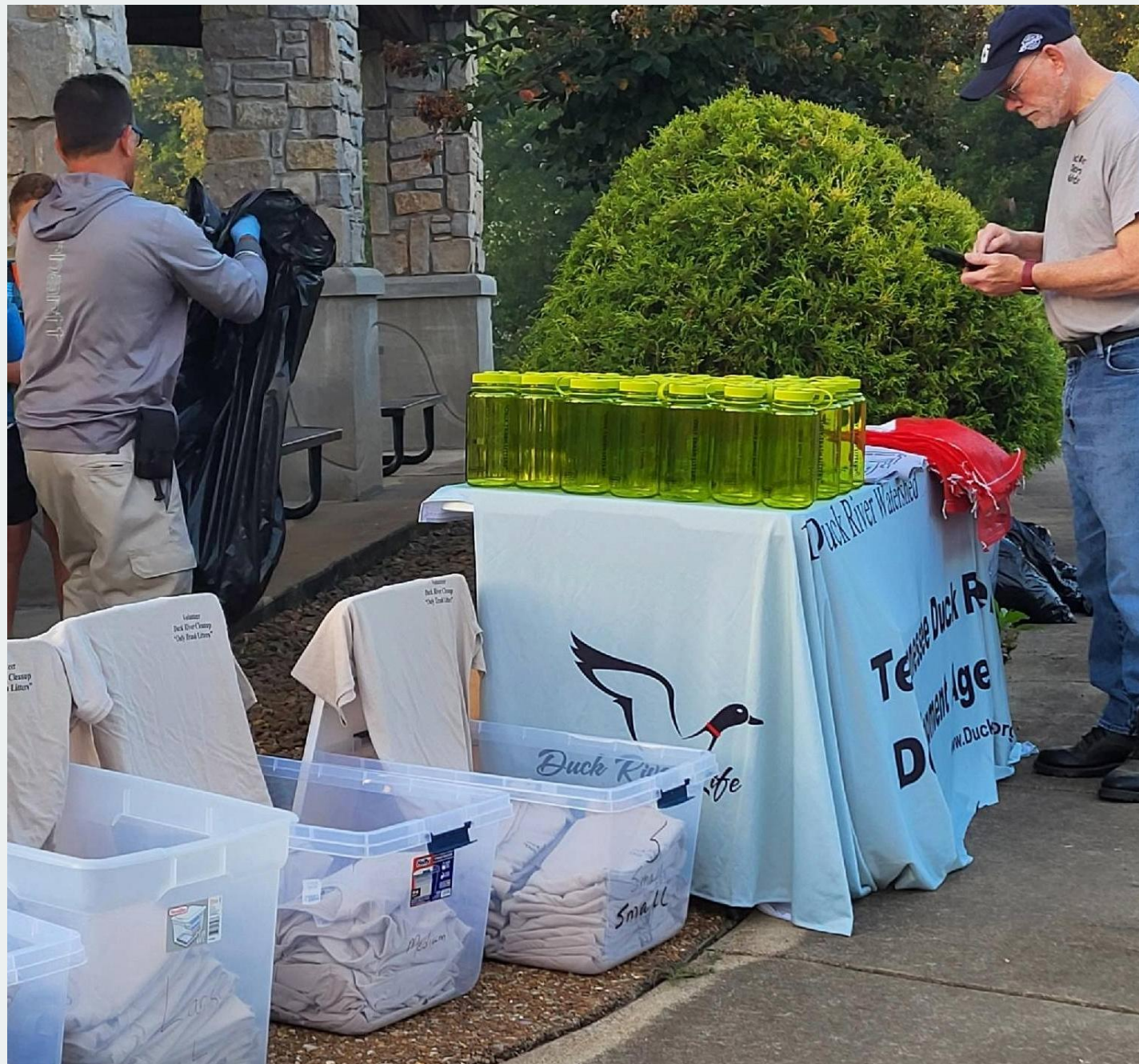
WASTEWATER TREATMENT

The infographic is a large white board with a blue header and a central title. It is divided into three main sections. The left section, titled 'WATER TREATMENT', features a photo of a modern bathroom and several text boxes with tips. The middle section, titled 'HOW YOU CAN HELP', contains a central graphic of a hand holding a water drop, surrounded by icons for water conservation and recycling. The right section, titled 'WASTEWATER TREATMENT', shows a photo of a wastewater treatment plant and another text box. At the bottom, there are three icons: a person pouring liquid into a drain, a person recycling, and a person using a water-saving device. To the right of the board, a table with various bottles and containers is visible.

















UPCOMING EVENTS 2026

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