



**Norris Water Commission**  
**Monday March 16, 2026 6:00 P.M.**

- I. Call to Order
- II. Approve the Agenda
- III. Hear the Public
- IV. Minutes
  - a. Consideration of Approving February 23, 2026 Meeting Minutes
- V. New Business
- VI. Continuing Business
  - a. WWTP Regionalization Study Discussion/Discharge Location (March 2026 meeting)
  - b. Update on Activities at the Water Treatment Plant
  - c. Update on Activities at the Wastewater Treatment Plant
  - d. Update on the Water Distribution System  
Update-Lead Testing in School and Child Care Centers-(LTSCCP) Program-Voluntary-No cost program
  - e. Update on the Sanitary Sewer Collection System
  - f. Update on Cross Connection Management System
  - g. Update on the Galvanized Pipe Project
  - h. Update on I&I Project
  - i. Generator for WTP/WWTP-Update-Meeting Scheduled for February 26,2026-Review
- VII. Reports
  - a. Superintendent December Report
  - b. February 2026 Financial Report
  - c. February 2026 Unaccounted-for Water Report
- VIII. Adjournment



## **NORRIS WATER COMMISSION MEETING MINUTES**

**February 23, 2026**

Members Present: Chuck Nicholson, Chair; Loretta Painter, Vice Chair; Chris Mitchell Travis Honeycutt, Bill Grieve

Staff Present: Tony Wilkerson, Waterworks Superintendent; Bailey Whited, City Manager

I. **Call to Order:** Chair Nicholson called the meeting to order at 6:00 p.m.

II. **Approval of the Agenda**

1. Loretta Painter moved **to approve the agenda with the addition of “Election of Officers” under New Business and to move the Wastewater Treatment Plant Regionalization Discussion/Consideration of Discharge Location to the first item of business**, seconded by Chris Mitchell.

The motion passed unanimously with all members present voting in the affirmative.

III. **Hear the Public**

IV. **WWTP Regionalization Discharge Location**

1. Engineer Jacob Blocker of Cannon & Cannon, Inc. presented an overview of the Wastewater Regionalization Study being conducted through an ARPA grant awarded to the City of Norris. The study is examining potential regional wastewater solutions in northeastern Anderson County in coordination with Clinton Utilities Board (CUB) and Anderson County Water Authority (ACWA).

Blocker reported that guidance from the Tennessee Department of Environment and Conservation (TDEC) has been to route excess treated flows from a future regional wastewater plant to the Clinch River, rather than continuing discharge into Buffalo Creek as is currently done. In order to meet the grant schedule, the Water Commission was asked to select a preferred discharge location so that engineering design work can be completed prior to the grant deadline in September 2026.

Two potential discharge locations were presented:

- Clinch River near the I-75 bridge, which has been identified as the preferred alternative by TDEC; and
- Peach Orchard Boat Ramp, which was recently determined to fall within an area designated as Exceptional Tennessee Waters in 2025 due to the presence of an endangered salamander species.

Members of the public asked questions regarding the proposal, including plant classification, permitting requirements, treatment processes, and potential impacts associated with the two discharge locations. Blocker clarified that plant grade classifications relate to operational complexity and equipment requirements and do not change the quality of treated discharge. Superintendent Wilkerson also provided examples of nearby treatment plants and discussed operational monitoring performed by the Waterworks Department.

Blocker further reviewed general permitting limits and operational considerations associated with the two potential discharge locations. **Following the meeting, Blocker provided corrected permit limit figures for clarification where numbers discussed during the meeting were misstated. (see below)**

**Table 1: Evaluated Water Quality Effluent Levels**

Parameter	Effluent Level for Upstream Discharge @ RM 75.1	Effluent Level for Downstream Discharge @ RM 71.1
Flow (MGD)	0.4	0.4
DO <sup>1</sup> (mg/L)	6.0	6.0
BOD5 (mg/L)	17	10
NH <sub>3</sub> (mg/L)	4.5	3.2
NO <sub>3</sub> (mg/L)	1.0	1.0
Organic N (mg/L)	4.5	3.2
TP (mg/L)	3.0	3.0

<sup>1</sup>Tennessee requirement for instantaneous minimum DO in trout streams

During discussion, Commissioner Mitchell asked whether a decision on the discharge location was required that evening. Blocker stated that a decision would need to be made by the Commission’s March meeting in order to keep the project on schedule.

Following discussion, Travis Honeycutt moved **to approve the Clinch River discharge location near the I-75 bridge**, citing concerns about potential regulatory complications associated with the Exceptional Waters designation near Peach Orchard Boat Ramp. The motion was seconded by Loretta Painter. The motion passed unanimously with all members present voting in the affirmative.

Following additional discussion, Honeycutt moved **to schedule a Water Commission workshop on March 12, 2026 at 6:00 p.m.** to discuss potential pipeline routes to the selected discharge location. The motion was seconded by Painter.

The motion passed unanimously with all members present voting in the affirmative.

V. **Minutes**

1. **January 13, 2026 NWC Minutes**

Bill Grieve moved **to approve the December 15, 2025 meeting minutes as presented**, seconded by Travis Honeycutt.

The motion passed unanimously with all members present voting in the affirmative.

VI. **New Business –**

1. **Election of Officers**

Loretta Painter stated that while she had previously expressed interest in serving as Chair, she no longer wished to pursue the position as she does not intend to seek reelection later this year. She instead expressed support for Travis Honeycutt serving as Chair. Commissioner Mitchell expressed similar support.

Following discussion, Painter moved **to elect Travis Honeycutt as Chair**, seconded by Mitchell.

The motion passed unanimously with all members present voting in the affirmative.

Painter then moved **to elect Chuck Nicholson as Vice Chair**, seconded by Mitchell.

The motion passed unanimously with all members present voting in the affirmative.

VII. **Continuing Business**

1. **WWTP Regionalization**

Discussion held earlier in the meeting.

2. **Activities at the Water Treatment Plant**

Superintendent Wilkerson reported that cameras had been installed at the facility, allowing for remote monitoring of gauges and improved overall security.

3. **Activities at the Wastewater Treatment Plant**

Superintendent Wilkerson reported that infiltration and inflow issues appear to have improved following recent rehabilitation work, though Cannon & Cannon is still set to install formal monitoring systems.

4. **Water Distribution**

Superintendent Wilkerson reported that the utility will participate in the Lead Testing in Schools and Child Care Centers Program, a voluntary program with no cost to the utility.

5. **Sanitary Sewer Collection System**

Presented without comment.

6. **Cross Connection Management System**

Superintendent Wilkerson reported that testing equipment is currently being calibrated so testing can begin.

7. **Galvanized Pipe Project**  
Superintendent Wilkerson gave no update.
8. **Update on I&I Project**  
Discussion of project held during earlier agenda items.
9. **Generator:** Superintendent Wilkerson reported that he has scheduled a meeting with a potential vendor to review generator needs at the treatment plants and provide an estimate for planning purposes. Blocker stated that Cannon & Cannon will also provide an estimate for the project.

VIII. **Reports**

1. **Superintendent Report:** Superintendent Wilkerson reported that he is working with the Watershed Board and the City regarding potential long-term maintenance considerations related to rifle range testing activities.  
Wilkerson also reported that a bid had been submitted for the Norris Dam State Park wastewater treatment plant operations contract, which has been changed to a one-year term for this cycle.
2. **January Financial/Budget Report:** City Manager Whited reported that he and Superintendent Wilkerson are working to finalize the draft utility budget. Proposed figures and an updated capital improvement plan will be presented to the Commission in March. Wilkerson will also provide a market rate analysis for Waterworks personnel positions.
3. **January 2026 Unaccounted-for Water Report:** Submitted without comment.

- IX. **Adjournment:** Having no further business, **the meeting was adjourned at 7:31 p.m.** on a motion by Grieve, seconded by Honeycutt. The motion passed unanimously.

Chairperson: \_\_\_\_\_

Secretary: \_\_\_\_\_

**VII. REPORTS**

To: Norris Water Commission Board

From: Tony Wilkerson, Waterworks Superintendent

Date: MARCH 16, 2026

**RE: R-a.- Waterworks Superintendent Report for December 2025**

Water Pumped MG/Sold/% loss—See attached

Sold to ACWA: Alley 678,900/Alley Rd 282,500/Reservoir Road 1,285,000— - - each location

Sold to TVA-1,816,000-up for the month/year

TVA-Pine Road-filling up Meter Callibration Sump-145K to 150K

1. Water Budget-see financial report see attached in packet
2. Rainfall February 2026 –8.66 " @Water Treatment Plant- -) Source ok presently
3. Operations Building/Equipment Shed. -Added Oil to Oil Tank-worked on ignitor -got going
4. **(b). WTP-Water Plant:**
  - a. -Reports-Monthly-to TDEC completed (5 monthly-16 hrs.) CN1119 Water Pump-age Data -entered TDEC Water Portal system monthly
  - b. -*Dailey Inspections conducted (7 days a week) morning-evening inspection (52 points of inspection each time entered the plant) (Sometimes up to 3 times of inspections daily) Lab Testing in-house of chlorine, ph, alkalinity, hardness, fluoride, and turbidity*
  - c. *Reservoir Tank: Inspect daily -seven days a week*
  - d. Dailey Testing conducted morning /evening
    - i. Record Dailey on Log Book and Computer
  - e. – Samples- Bacteriological Samples collected (2) in distribution system and backwash lagoon sample
  - f. -Backwashed Filters- 7- times this month-Requires 6 hours each BW. (coating)
  - g. Clean Weekly
  - h. Spring checked-once a week
  - i. High Service # 1-operated
  - j. 2-26-2026-OT required – Backwashed (Rain Event) 2.2 inches rain event
  - k. 2-27-2026 – OT required-alarm-reset
5. **(c.). WWTP-non-compliance-(2) in the month of February 2026-TDEC was notified**

**Reason-excess rain event of 1.03" and a 2.30" rain event of rain fell-effluent was diverted thru chlorine contact-in which it was chlorinated/dechlorinated and aerated. OT-Inspections Required-Additional Testing was conducted thru out the process and addressed in house.**

  - a. *Dailey Inspections (84 points to inspect) and Operations*
    - i. Recorded Dailey on Log Book and Computer
    - ii. Dailey Testing performed/Clean weekly
    - iii. Monthly Reports-NWC Emor/DMR/NDSP Report (3 reports-16 hrs.)

WWTP-Steven Balaksie (PTE) is training in the plant and doing very well.

SUPT 2

- b. **Press Sludge-4** times this month. (4-6 hrs. each time)  
**-NWC Team (ALL) have been involved in Training on the operation of the Sludge Press operation. -Continuing**
- c. **Supernatant- 8** times (8hrs each time)
- d. **Pumped Aeration to Digester- 8** times MTh (4-6 hrs. each time)
  - Tons of sludge hauled- 8.46
  - Changed batteries in 3 instruments recording in aeration-monthly and DR 1900 instrument-(tests for TP and NH3/N)
  - **Rain: -"5.24" inches of rainfall recorded at Wastewater Treatment Plant-February 2026**
  - Ferm Zone-Dailey mixing/logging/depth
  - Fill PT-190 /Bleach Barrel (chemical barrels-TP and filamentous protection)
  - EPA Nutrient Removal Case Study Project-Norris, TN: COMPLETED-Reviewing all the RESULTS- No new Up-date
  - Norris Dam State Park Sewage Treatment Plant: Inspect Dailey, collect samples and bring to Norris STP and analyze. (4 hrs. a day)
  - AIR LINE- an eight inch bell clamp for long term-Officially Repaired permently in Feb 2026. Great Job NWC Team.
  - Monitoring ORP Readings in aeration for Total Nitrogen removal
  - NDSP-1 year contract Bid Packet was submitted 2026-2027 time frame. Thank You

6. (d,) Distribution System:

- a. -Read Meters/Rereads-3 day
- b.-Bact Samples-Collected 2-regular
- c.-Spring – checked weekly-OK
- d. -Service Calls- for the month of December 2025 (67 Qty)
- e. Meter Pits: ACWA (Reservoir Road, Alley Rd x2), TVA 3" meter and NDSP-READ DAILY -5 days a week.
- f. Flushing Program: Orchard Road and Dale Road, Reservoir Road, and West Norris Road
- g. 92 Orchard Road: NWC team dug up repaired 4" water main break
- h. 80 Dale Road: NWC Team dug up and repaired 8" water main break
- i. 40 Dogwood Road: NWC Team found a ¾" service line leaking while reading water meters and proceeded to dig it up and repair the water leak
- j. SERVICE CALLS-45 Calls
  - Check Meter for leak on customer:

Seasonal Meter install: 0	Read/leave on:	5
Meter Change Out: 1	TN811-	23
Sewer Stoppages: 1	Final/Read/Lock off:	4
Temp Connect: 0	Lawn Meter install: 0	
New Tap: 0	No Water: 0 Other:	13

Check for leak: 3

Check water compliant: 1

SUPT -3

- k. *Fencing @ Water Tank-Reservoir Hill*-Supt Wilkerson reports Phillips Fencing installed the (green) fence with walk thru gate and two 4' gates.-COMPLETED

**9. (e.) Sanitary Sewer Collection System:**

- Sewage Treatment-Pumping Stations-HICKORY TRAIL-Inspect daily

**8. Cross-Connection: Open**

**10.. Training/Health & Safety/Public Education**

**Training of new Team members-daily operation of the Water Plant/Wastewater Plant/Distribution/Sewer Collection System -Requires time!**

**11.. Equipment: service trucks-check weekly**

2025-Chev Service Truck-/ 2015-checked-ok/ 2021 -GMC-checked -OK  
2009- F150--(Review of seeking a new truck in 2026-2027 budget under capitol plan for replacement

1995 Dump truck-check weekly Issue-slave cylinder issues

E48 Bobcat-Track hoe: checked OK----Backhoe-checked weekly

12. **Administration:** Supt.-takes Call/emails/ respond to residents-Field site inspection-Plants and operation, reports, attend meetings-Enters Water and Wastewater Monthly Operations Data into Net-DMR Portal and submits to EPA. Review/Plan Projects-Check fire extinguishers monthly-sign check off-Review Sewer Maps with Engineers-Review Regional Grant Update

13. **Office Staff:** takes calls, provides service orders, public relations, prepares meter program, prepares water bills, take complaints-forward to necessary personnel, prepares payables of NWC-prepares request of water bill adjustments, and much more. Thank You for keeping a lot of paper work coordinated/processed. THANK YOU, Christina, Joanie, and Sandy.

**OPERATIONS BUILDING**

OIL Tank-check level -added oil-*utilized oil trailer* to collect and install oil into tank-----Clean facility weekly

Fund  
Fiscal Year  
Current Month(1=Jul... 12=Jun)

413  
2026  
8

**Water and Sewer Fund**  
**Balance Sheet**  
Budget to Actual Report  
February 2026

413 - Water and Sewer Fund  
2026  
8 - February

	Actual FY2024	Feb FY2025	Actual FY2025 YTD	Actual FY2025	Budget FY2026	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Actual FY2026	Var %
<b>Revenues</b>															
Operating Revenues	\$ 1,128,964	\$ 90,829	\$ 770,714	\$ 1,179,066	\$ 1,139,250	\$ 102,684	\$ 109,845	\$ 114,219	\$ 113,851	\$ 105,878	\$ 109,410	\$ 119,178	\$ 114,524	\$ 889,589	
Non-Operating Revenues	\$ 34,817	\$ 2,653	\$ 544,383	\$ 35,249	\$ 30,000	\$ 3,043	\$ 2,874	\$ 1,966	\$ 1,829	\$ 986	\$ 94,057	\$ 359	\$ -	\$ 105,115	
<b>Total Revenues</b>	<b>\$ 1,163,781</b>	<b>\$93,482</b>	<b>\$1,315,098</b>	<b>\$ 1,214,315</b>	<b>\$ 1,169,250</b>	<b>\$105,727</b>	<b>\$112,719</b>	<b>\$116,185</b>	<b>\$115,680</b>	<b>\$106,864</b>	<b>\$203,467</b>	<b>\$119,538</b>	<b>\$114,524</b>	<b>\$ 994,704</b>	
<b>Expenditures</b>															
Purification	\$ 201,572	\$ 34,994	\$ 232,273	\$ 278,284	\$ 227,967	\$ 20,916	\$ 15,368	\$ 21,629	\$ 16,148	\$ 14,529	\$ 25,519	\$ 22,827	\$ 15,254	\$ 152,191	66.8%
Transmission And Distribution	\$ 144,156	\$ 15,888	\$ 117,351	\$ 141,798	\$ 145,170	\$ 13,436	\$ 8,976	\$ 17,901	\$ 12,117	\$ 8,755	\$ 9,491	\$ 11,885	\$ 9,222	\$ 91,784	63.2%
Sewer Collection (Lines)	\$ 174,550	\$ 10,466	\$ 62,161	\$ 75,234	\$ 82,647	\$ 8,338	\$ 5,917	\$ 7,008	\$ 8,284	\$ 4,748	\$ 7,685	\$ 4,732	\$ 6,900	\$ 53,611	64.9%
Sewer Treatment And Disposal	\$ 235,769	\$ 64,100	\$ 774,477	\$ 194,504	\$ 186,966	\$ 7,945	\$ 8,237	\$ 11,415	\$ 14,854	\$ 2,674	\$ 12,938	\$ 14,869	\$ 7,676	\$ 80,607	43.1%
Laboratory And Testing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 915	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 915	
Customer Accounting & Collection	\$ 19,464	\$ -	\$ 7,265	\$ 12,845	\$ 23,000	\$ 153	\$ 292	\$ -	\$ 370	\$ 357	\$ 2,061	\$ -	\$ 111	\$ 3,344	14.5%
Administrative & General Expenses	\$ 330,760	\$ 18,018	\$ 266,360	\$ 329,032	\$ 366,350	\$ 39,304	\$ 30,768	\$ 54,755	\$ 52,483	\$ 26,778	\$ 28,344	\$ 24,941	\$ 20,169	\$ 277,541	75.8%
Depreciation	\$ 95,834	\$ -	\$ -	\$ 102,140	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
Operating Expenditures	\$ 1,015,234	\$ 67,694	\$ 702,991	\$ 1,075,356	\$ 1,127,100	\$ 91,006	\$ 69,558	\$ 112,708	\$ 104,257	\$ 57,841	\$ 86,036	\$ 79,254	\$ 59,331	\$ 659,991	
Non-Operating Expenditures	\$ 186,871	\$ 75,771	\$ 756,895	\$ 58,482	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Total Expenditures</b>	<b>\$ 1,202,104</b>	<b>\$143,466</b>	<b>\$1,459,886</b>	<b>\$ 1,133,838</b>	<b>\$ 1,127,100</b>	<b>\$91,006</b>	<b>\$69,558</b>	<b>\$112,708</b>	<b>\$104,257</b>	<b>\$57,841</b>	<b>\$86,036</b>	<b>\$79,254</b>	<b>\$59,331</b>	<b>\$ 659,991</b>	
Net Change in Fund Balance	\$ (38,323)	\$ (49,983)	\$ (144,789)	\$ 80,477	\$ 42,150	\$ 14,721	\$ 43,161	\$ 3,477	\$ 11,423	\$ 49,023	\$ 117,431	\$ 40,284	\$ 55,193	\$ 334,713	
Beginning Fund Balance	\$ 744,622	\$ 611,493	\$ 706,298	\$ 706,298	\$ 786,775	\$ 786,775	\$ 801,497	\$ 844,658	\$ 848,135	\$ 859,558	\$ 908,581	\$ 1,026,012	\$ 1,066,295	\$ 786,775	
Ending Fund Balance	\$ 706,298	\$ 561,510	\$ 561,510	\$ 786,775	\$ 828,925	\$ 801,497	\$ 844,658	\$ 848,135	\$ 859,558	\$ 908,581	\$ 1,026,012	\$ 1,066,295	\$ 1,121,488	\$ 1,121,488	

2025-2026  
Unaccounted For Water REPORT

**Norris Water Commission Unaccounted For Report 2025-2026**

MONTH	WATER PUMPED	WATER SOLD/ METERED	METERED FOR	FIRE DEPT. USAGE	FLUSHING	Tank Clean/Fill	Water BILL ADJ.	Water LOST	% LOST	# Cust.
			CONSUMPTION NOT SOLD							
July	9,621,000	7,738,800	642,900	0	275,000			964,300	10.02%	
August	9,187,000	7,955,500	728,800		275,000			227,700	2.48%	
Sept.	9,373,000	7,510,100	679,100		731,000			452,800	4.83%	
Oct.	9,409,000	7,757,100	855,900		792,000			4,000	0.04%	
Nov.	8,579,000	6,494,900	771,300		350,000			962,800	11.22%	
Dec.	9,230,000	6,725,900	589,600		865,000			1,049,500	11.37%	789
Jan.	9,625,000	7,839,400	638,900		520,000			626,700	6.51%	
Feb.	9,242,000	7,693,300	682,000		420,000			446,700	4.83%	
March								0	#DIV/0!	
April								0	#DIV/0!	
May								0	#DIV/0!	
June								0	#DIV/0!	
<b>Total</b>	<b>74,266,000</b>	<b>59,715,000</b>	<b>5,588,500</b>	<b>0</b>	<b>4,228,000</b>		<b>0</b>	<b>4,734,500</b>		

A                      B                      C                      D                      E                      F                      G                      H

February		Orchard Rd		
2026		West Norris/Oak	120,000	
		Ridgeway Rd-water valves		
		Fire Hydrants		
		Flushing	170,000	
		92 Orchard-4" break	60,000	
		80 Dale Road-8" break	20,000	
		40 Dogwood	20,000	
		<b>Total</b>		