SANFORD LAW OFFICE, PLLC Jo Anne Sanford, Attorney at Law

July 11, 2024

Ms. A. Shonta Dunston, Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4325

Via Electronic Delivery

Re: Application by Carolina Water Service, Inc. of North Carolina and Water Resource Management, LLC for Authority to Transfer the Echota Water Utility System, the Seven Devils Wastewater Utility System and Public Utility Franchise in Watauga County, North Carolina, and for Approval of Rates

Docket Nos. W-354, Sub 396 and W-1073, Sub 7

Fourth Verified Report Regarding Proposed Meter Installation Schedule for Echota Service Area and Efforts to Obtain Individual

Customer Water Consumption Data

Dear Ms. Dunston:

Carolina Water Service, Inc. of North Carolina (CWSNC or Company) hereby files the Company's Fourth Verified Report regarding Ordering Paragraph No. 6 of the final order entered by the Commission in Docket Nos. W-354, Sub 396 and W-1073, Sub 7. That order required the Company to file an initial report, with quarterly update reports to follow, regarding its proposed meter installation schedule for the Echota service area and efforts to obtain individual customer water consumption data from the Town of Seven Devils for customers of the Seven Devils wastewater system.

CWSNCs Fourth Report is verified by Zachary Payne, the Company's Manager of Financial Planning and Analysis.

I hereby certify that a copy of this filing has been served upon the formal parties to these dockets.

As always, we thank you and your staff for your assistance; please feel free to contact me if there are questions or if additional information is required.

Electronically Submitted

/s/Jo Anne Sanford North Carolina State Bar No. 6831 Attorney for Carolina Water Service, Inc. of North Carolina

c: Parties of Record



July 11, 2024

Ms. A. Shonta Dunston, Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4325

Re: Carolina Water Service, Inc. of North Carolina (CWSNC or Company)
Docket Nos. W-354, Sub 396 and W-1073, Sub 7
Update to Proposed Meter Installation Schedule for the Echota Service Area and Report on Efforts to Obtain Consumption Data from the Town of Seven Devils for Customers of the Seven Devils Wastewater System.

Dear Ms. Dunston:

Ordering Paragraph No. 6 in the final order issued by the Commission in Docket Nos. W-354, Sub 396 and W-1073, Sub 7, on June 29, 2023, states the following:

6. That no later than 90 days after the effective date of this Order, CWSNC shall file a proposed meter installation schedule for the Echota service area based upon its comprehensive research and cost estimates currently available. CWSNC shall include in this filing a report on its additional efforts to obtain individual customer water consumption data from the Town of Seven Devils for customers of the Seven Devils wastewater system. Thereafter, CWSNC shall file quarterly update reports with the Commission regarding the meter installation project until installation is completed.

The Company hereby submits the following report.

Echota Meter Installation Cost and Schedule:

CWSNC has begun meter installations as meters and ancillary materials arrive on site. Most meters have been received and deliveries of additional materials are ongoing. Through June 30, 2024, CWSNC has spent \$305,115 on the project.

As CWSNC progresses with meter installation and general operations of the system, aspects of the project are becoming more clear, including previously unknown details with multi-unit dwelling installations, timing of anticipated new connections, and lead times for meters and ancillary materials. The total estimated number of meters to be installed in the system has increased due to previously unknown water sources used by facility maintenance, and some will be needed as new connections are made in the system. At this time, these additions are not expected to increase the total budget estimate or push out the schedule. Therefore, the total project cost estimates and schedule provided below, which were provided previously in the January 11, 2024, report, have not been changed.

Expected costs to install ~720 new water meters to the units are as follows:

Meter Equipment Cost: \$300,000

Meter Setter Materials and Installation Cost: \$670,250

Captime/AFUDC: \$105,000 Contingency: \$255,000 (24.76%) Total Estimated Cost: \$1,335,000

The estimated completion date is February 2025, and the schedule is provided below. The date was

pushed due to an acquisition date later than originally anticipated.

	0	Task Mode	Task Name	Duration	Start	Finish	Predecessors
1		-	2024130 Echota Water Meter Installation	359 days	Wed 9/27/23	Mon 2/10/25	
2	1	=,	Study	359 days	Wed 9/27/23	Mon 2/10/25	
3	~	*	Quotes	4 days	Wed 9/27/23	Mon 10/2/23	
4	~	*	Propogation Study Start	0 days	Tue 10/17/23	Tue 10/17/23	3FS+2 wks
5	~	*	Propogation Study	1 wk	Mon 10/9/23	Fri 10/13/23	3FS+2 wks
6	~	=3	Propogation Study Complete	0 days	Tue 10/31/23	Tue 10/31/23	5
7		=5	Procurement	161 days	Tue 1/9/24	Tue 8/20/24	
8		*	Meters Ordered	1 day	Tue 1/9/24	Tue 1/9/24	6
9		=3	Meters - Lead Time	8 mons	Wed 1/10/24	Tue 8/20/24	8
10		*	Setters Ordered	1 day	Tue 1/9/24	Tue 1/9/24	
11		=	Setters - Lead Time	28 wks	Wed 1/10/24	Tue 7/23/24	10
12		-	Execution/Installation	144 days	Tue 7/23/24	Mon 2/10/25	
13		=3	Installation Start	0 days	Tue 7/23/24	Tue 7/23/24	11
14		=3	Install Setters	10 wks	Wed 7/24/24	Tue 10/1/24	11
15		=3	Install Meters	94 days	Wed 10/2/24	Mon 2/10/25	14
16		=5	Installation Complete	0 days	Mon 2/10/25	Mon 2/10/25	15

Respectfully submitted,
Zachary Payne, Manager
Financial Planning and Analysis
Carolina Water Service, Inc. of North Carolina

VERIFICATION

Zachary Payne, being duly sworn, deposes and says: that he is the Manager of Financial Planning and Analysis for Carolina Water Service, Inc. of North Carolina; that he is familiar with the facts set out in the attached Fourth Verified Report Regarding Proposed Meter Installation Schedule for Echota Service Area and Efforts to Obtain Individual Customer Water Consumption Data, filed in NCUC Docket Nos. W-354, Sub 396 and W1073, Sub 7; that he has read the foregoing Fourth Verified Report and knows the contents thereof; and that the same is true of his knowledge except as to those matters stated therein on information and belief and, as to those, he believes them to be true.

Zachary Payne

Sworn to and subscribed before me this the \int day of July, 2024

Notary Public

My Commission Expires: VCLMVev 7, 1031

