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

January 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

Second 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 Second 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 a report 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 Second Report is verified by Zachary Payne, Manager, Financial Planning and Analysis, Carolina Water Service, Inc. of North Carolina.

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



January 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

Proposed Meter Installation Schedule for the Echota service area and 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 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 gathered information regarding costs, lead times, and has developed an installation schedule for the Echota water system. The equipment has recently been ordered. Despite the lengthy lead times, we expect multiple shipments of equipment and will begin installations as they arrive.

Expected costs to install ~675 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. Date pushed due to acquisition date later than originally anticipated.

D	0	Task Mode	Task Name	Duration	Start	Finish	Predecessors
1		=5	2024130 Echota Water Meter Installation	359 days	Wed 9/27/23	Mon 2/10/25	
2		=5	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	~	=	Propogation Study Complete	0 days	Tue 10/31/23	Tue 10/31/23	5
7			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		<u>_</u>	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		=3	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		<u>_</u>	Install Meters	94 days	Wed 10/2/24	Mon 2/10/25	14
16		-	Installation Complete	0 days	Mon 2/10/25	Mon 2/10/25	15

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

5821 Fairview Road, Suite 401 • Charlotte, North Carolina 28209 (800) 525-7990 • cwsnc@carolinawaterservicenc.com • www.carolinawaterservicenc.com

VERIFICATION

Zachary Payne, being duly sworn, deposes and says: that he is the Manager, Financial Planning and Analysis for Carolina Water Service, Inc. of North Carolina; that he is familiar with the facts set out in the attached Second 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 W-1073, Sub 7; that he has read the foregoing Second 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.

Sworn to and subscribed before me this the <u>10</u> day of January, 2024

JACQUELINE K GOODWIN My Commission Expires October 1, 2025

My Commission Expires: 10012025