# BEFORE THE NORTH CAROLINA UTILITIES COMMISSION DOCKET NO. W-354, SUB 360

In the Matter of
Application by Carolina Water Service,
Inc. of North Carolina, 4944 Parkway
Plaza Boulevard, Suite 375, Charlotte,
North Carolina 28217, for Authority to
Adjust and Increase Rates for Water
and Sewer Utility Service in All of Its
Service Areas in North Carolina, Except
Corolla Light and Monteray Shores
Service Area

SUPPLEMENTAL
TESTIMONY OF
WINDLEY E. HENRY
PUBLIC STAFF – NORTH
CAROLINA UTILITIES
COMMISSION

### CAROLINA WATER SERVICE, INC. OF NORTH CAROLINA DOCKET NO. W-354, SUB 360

## SUPPLEMENTAL TESTIMONY OF WINDLEY E. HENRY ON BEHALF OF THE PUBLIC STAFF – NORTH CAROLINA UTILITIES COMMISSION

#### October 12, 2018

1	Q.	PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND						
2		PRESENT POSITION.						
3	A.	My name is Windley E. Henry and my business address is 430 N.						
4		Salisbury Street, Raleigh, North Carolina. I am the Accounting						
5		Manager of the Water/Communications Section of the Public Staff –						
6		Accounting Division, and represent the using and consuming						
7		public.						
8	Q.	DID YOU PREFILE DIRECT TESTIMONY AND EXHIBITS IN THIS						
9		DOCKET ON OCTOBER 3, 2018?						
10	A.	No.						
11	Q.	WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL						
12		TESTIMONY IN THIS PROCEEDING?						
13	A.	The purpose of my supplemental testimony is to present the						
14		accounting and ratemaking adjustments I have updated from Public						
15		Staff witness Feasel's original testimony and exhibit as a result of						
16		information provided by the Company subsequent to the filing of						
17		her direct testimony, as well as updates and corrections						

1		recommended by other Public Staff witnesses. I am adopting						
2		Public Staff witness Feasel's testimony and exhibit as my own and						
3		using her schedules to reflect my proposed updates to rate base						
4		and expenses.						
5	Q.	MR. HENRY, WHAT UPDATED OR CORRECTED						
6		ADJUSTMENTS TO THE COMPANY'S COST OF SERVICE DO						
7		YOU RECOMMEND?						
8	A.	I recommend updated, corrected, or new adjustments in the						
9		following areas:						
10		1) Plant in service;						
11		<ol> <li>Accumulated depreciation and depreciation expense;</li> </ol>						
12		<ol> <li>Accumulated deferred income taxes;</li> </ol>						
13		4) State excess deferred income taxes;						
14		5) Rent; and						
15		6) Miscellaneous.						
16	Q.	WHAT ADJUSTMENTS RECOMMENDED BY OTHER PUBLIC						
17		STAFF WITNESSES DOES YOUR EXHIBIT INCORPORATE?						
18	A.	My exhibit reflects the following adjustments recommended by						
19		other Public Staff witnesses:						
20		1) The recommendations of Public Staff witness Boswell						
21		regarding federal excess deferred income taxes (EDIT).						
22		2) The recommendations of Public Staff witness Johnson						
23		regarding salaries and wages, pensions and benefits, and						

payroll taxes.

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- The recommendation of Public Staff witness Hinton regarding
   capital structure and embedded cost of long-term debt.
- 3 Q. PLEASE DESCRIBE YOUR RECOMMENDED ADJUSTMENTS.
- 4 A. My adjustments are described below.

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#### PLANT IN SERVICE

#### 6 Q. HOW HAVE YOU ADJUSTED PLANT IN SERVICE?

A. Plant in service has been adjusted to include the cost of water main relocation construction projects that were completed and placed into service after the October 3, 2018, filing of the Public Staff's testimony and exhibits in this proceeding. I have included the cost of the project, net of retirement, in my calculation of post test year plant additions, which are included in my recommended level of plant in service.

#### 14 ACCUMULATED DEPRECIATION AND DEPRECIATION EXPENSE

- 15 Q. PLEASE EXPLAIN YOUR ADJUSTMENT TO ACCUMULATED
- 16 **DEPRECIATION AND DEPRECIATION EXPENSE.**
- 17 A. I have calculated additional amounts for accumulated depreciation
  18 and depreciation under plant in service to reflect the main
  19 relocation project discussed above. Accumulated depreciation and
  20 depreciation expense were calculated using the service life for
  21 water mains recommended by the Public Staff.

#### ACCUMULATED DEFERRED INCOME TAXES (ADIT)

- 2 Q. PLEASE DESCRIBE YOUR ADJUSTMENT TO ADIT.
- 3 A. I adjusted ADIT to include the amount of federal protected and
- 4 unprotected EDIT recommended by Public Staff witness Boswell in
- 5 her testimony. The result of this adjustment is a reduction of
- 6 \$1,050,165 in ADIT.

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#### STATE EXCESS DEFERRED INCOME TAXES

#### 8 Q. HOW HAVE YOU ADJUSTED STATE EXCESS DEFERRED

#### 9 **INCOME TAXES?**

- 10 A. After reviewing additional information provided by the Company, I
- added back to rate base, the unamortized portion of state EDIT that
- was approved in the prior rate case proceeding, Docket No. W-354,
- Sub 356. The Company proposed in its rate case application to
- continue amortizing the state EDIT liability over its remaining life.
- The Public Staff removed the Company's proposed state EDIT
- liability from rate base until it had sufficient data to evaluate both
- 17 state and federal EDIT. Based on its review of EDIT for the
- proceeding, the Public Staff has determined that the Company's
- proposal to return state EDIT liability to customers is reasonable.

1		<u>RENT</u>
2	Q.	PLEASE EXPLAIN YOUR ADJUSTMENT TO RENT.
3	A.	I have adjusted rent to include the 2018 annual lease agreement for
4		the Morehead City office based on the Company's response to
5		Public Staff data requests.
6		MISCELLANEOUS EXPENSE
7	Q.	WHY DID YOU ADJUST MISCELLANEOUS EXPENSE?
8	A.	Miscellaneous expense has been adjusted to include the annual
9		amortization expense of state EDIT that was reclassified from
10		depreciation expense. This treatment of state EDIT is consistent
11		with the treatment in prior rate cases.
12	Q.	DOES THIS CONCLUDE YOUR SUPPLEMENTAL TESTIMONY?

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A.

Yes, it does.

#### CAROLINA WATER SERVICE, INC., OF NC

Docket No. W-354, Sub 360

### CALCULATION OF DEPRECIATION AND AMORTIZATION EXPENSE

For The Test Year Ended December 31, 2017

Public Staff Henry Supp. Exhibit I Schedule 3-15

Line No.		CWSNC Water (a)	CWSNC Sewer (b)	BF/FH/TC Water (c)	BF/FH/TC Sewer (d)
1	Depreciation on direct plant	\$2,764,881 [1]	\$2,220,708 [8]	\$110,497 [13]	\$324,927 [17]
2	Depreciation on allocated plant	125,066 [2]	69,068 [2]	17,106 [2]	15,053 [2]
3	Gain on sale	0	0	0	0
4	Excess book value	(11,970) [3]	(17,954) [9]	0	0
5	Total depreciation expense (Sum of L1 thru L4)	\$2,877,977	\$2,271,822	\$127,603	\$339,980
6	Contributions in aid of construction	(\$28,597,029) [4]	(\$28,157,914) [10]	(\$2,227,276) [14]	(\$7,088,979) [18]
7	Advances in aid of construction	(23,760) [5]	(9,180) [5]	0	0
8	Depreciable CIAC and AIA (L6 + L7)	(28,620,789)	(28,167,094)	(2,227,276)	(7,088,979)
9	Amortization rate	2.70% [6]	2.75% [11]	2.15% [15]	2.56% [19]
10	CIAC and AIA amortization expense (L8 x L9)	(\$772,761)	(\$774,595)	(\$47,886)	(\$181,478)
11	Purchase acquisition adjustment	(\$4,278,312) [7]	(\$627,070) [12]	\$603,123 [16]	\$1,658,577 [20]
12	Amortization rate	2.70% [6]	2.75% [11]	2.15% [15]	2.56% [19]
13	PAA amortization expense (L11 x L12)	(\$115,514)	(\$17,244)	\$12,967	\$42,460

- [1] Henry Exhibit I, Schedule 3-15(a), Column (c), Line 46.
- [2] Calculated by the Public Staff based on information provided by the Company.
- [3] Henry Exhibit I, Schedule 2-9, Column (b), Line 7.
- [4] Henry Exhibit I, Schedule 2-4, Column (a), Line 6.
- [5] Per examination of Company's financial records.
- [6] Henry Exhibit I, Schedule 3-15(a), Column (d), Line 46.
- [7] Henry Exhibit I, Schedule 2-8, Column (a), Line 5.
- [8] Henry Exhibit I, Schedule 3-15(b), Column (c), Line 58.
- [9] Henry Exhibit I, Schedule 2-9, Column (b), Line 12.
- [10] Henry Exhibit I, Schedule 2-4, Column (d), Line 6.

- [11] Henry Exhibit I, Schedule 3-15(b), Column (d), Line 58.
- [12] Henry Exhibit I, Schedule 2-8, Column (d), Line 5.
- [13] Henry Exhibit I, Schedule 3-15(c), Column (c), Line 46.
- [14] Henry Exhibit I, Schedule 2-4, Column (g), Line 6.
- [15] Henry Exhibit I, Schedule 3-15(c), Column (d), Line 46.
- [16] Henry Exhibit I, Schedule 2-8, Column (g), Line 5.
- [17] Henry Exhibit I, Schedule 3-15(d), Column (c), Line 58.
- [18] Henry Exhibit I, Schedule 2-4, Column (j), Line 6.
- [19] Henry Exhibit I, Schedule 3-15(d), Column (d), Line 58.
- [20] Henry Exhibit I, Schedule 2-8, Column (j), Line 5.