

**SANFORD LAW OFFICE, PLLC**

Jo Anne Sanford, Attorney at Law

July 1, 2015

Ms. Gail L. Mount, Chief Clerk  
North Carolina Utilities Commission  
4325 Mail Service Center  
Raleigh, North Carolina 27699-4325

Via Electronic Filing

Re: Carolina Water Service, Inc. of North Carolina - Ongoing Three-Year  
WSIC/SSIC Plan  
Docket Nos. W-354, Sub 336A and 344

Dear Ms. Mount:

Pursuant to Commission Rules R7-39(m) and R10-26(m), Carolina Water Service, Inc. of North Carolina ("CWSNC" or "Company") is required to file an Ongoing Three-Year WSIC/SSIC Plan within 60 days of the end of each water system and sewer system improvement charge period containing the following information:

a. A detailed description of all proposed eligible water [sewer] system improvements expected to be completed in the WSIC [SSIC] Period and an estimate of the cost of the improvements and dates when the improvements will be placed into service; and

b. A brief description of the proposed eligible water [sewer] system improvements, estimated costs, and completion dates for improvements that the Company plans to complete during the two years following the WSIC [SSIC] Period.

On May 22, 2015, CWSNC filed a Request for Extension of Time to File Ongoing Three-Year WSIC/SSIC Plan. On May 27, 2015, the Commission issued an Order Granting Extension of Time to File Ongoing Three-Year WSIC/SSIC Plan,

giving CWSNC until Wednesday, July 1, 2015, to file the Ongoing Three-Year Plan.

Attached please find for filing CWSNC's Ongoing Three-Year WSIC/SSIC Plan. CWSNC has no sewer system improvement projects to submit at this time, but will update this Plan, as necessary, if the Company subsequently determines that a SSIC project should be submitted for review and approval.

As always, thank you and your staff for your assistance; please feel free to contact me if there are questions or suggestions.

Sincerely,

Electronically Submitted

/s/Jo Anne Sanford

State Bar # 6831

Attorney for Carolina Water Service,  
Inc. of North Carolina

c: Parties of Record

**DOCKET NO. W-354, SUB 336A  
DOCKET NO. W-354, SUB 344**

**Carolina Water Service, Inc. of North Carolina**

**Ongoing Three-Year Plan for Projects Proposed for "Water and  
Sewer System Improvement Charge" Eligibility**

**Initial Period WSIC/SSIC Projects (2015 and 2016)  
Year Two WSIC/SSIC Projects (2017)  
Year Three WSIC/SSIC Projects (2018)**

**Carolina Water Service, Inc. of North Carolina**

**Docket No. W-354, Sub 336A**

**Docket No. W-354 Sub 344**

Ongoing Three-Year Plan for Projects Proposed for "Water and Sewer  
System Improvement Charge" Eligibility

Narrative Discussion for Initial Period 2015 and 2016 WSIC/SSIC Projects

**2015 - Whispering Pines (Water)** - Bridge Replacement. NCDOT-required bridge relocation at S. Lakeshore Drive.

Description: NCDOT is rebuilding a bridge, and the CWSNC water main currently suspended on the bridge has to be relocated at utility expense. A directional bore under the lake is required.

**2015 - Hound Ears (Water)** - Bridge Replacement. NCDOT-required relocation at Shulls Mill Road.

Description: NCDOT is rebuilding a bridge, and the CWSNC water main currently suspended on the bridge has to be relocated at utility expense.

**2015 - Misty Mountain (Water)** – 2,000 feet water main replacement at Gorge View Road.

Description: The existing water main is a small, 2-inch diameter, galvanized main and must be replaced with larger, 4-inch PVC main to eliminate water quality problems and leaks.

**2015 - Wildlife Bay (Water)** – Replace approximately 1,500 feet of water main, because of main breaks.

Description: The existing water main between wells 1 and 2 must be replaced due to excessive leak/break history.

**2015 - High Meadows (Water)** – Replace sections of water main along Rabbit Run with ductile iron because of main breaks.

Description: The existing water main has experienced a high frequency of breaks and leaks, and the main needs to be replaced to reduce water loss and customer complaints.

**2015 - Watauga Vista (Water)** – Water main replacement to help reduce unaccounted-for water loss.

Description: The existing water main has experienced a high frequency of breaks and leaks, and the main needs to be replaced to reduce water loss and customer complaints.

**2015 - Zemosa Acres (Water)** – Relocate water main due to City of Concord's replacement of storm drains in City DOT right-of-way.

Description: The City is replacing storm water culverts, and existing water main must be relocated at utility expense.

**2016 – Wolf Laurel (Water)** – Water main replacement to help reduce unaccounted-for water loss.

Description: The existing water main has experienced a high frequency of breaks and leaks, and the main needs to be replaced to reduce water loss and customer complaints.

**2016 – Whispering Pines (Water)** – Water main replacement to help reduce unaccounted-for water loss.

Description: The existing water main has experienced a high frequency of breaks and leaks, and the main needs to be replaced to reduce water loss and customer complaints.

**2016 – High Meadows (Water)** – Water main extension to remove dead end line and connecting Ridge Road and Shady Lane.

Description: The existing water mains are not connected and water quality and system hydraulics would be improved by main extension interconnection.

**Carolina Water Service, Inc. of North Carolina**

Docket No. W-354, Sub 336A

Docket No. W-354, Sub 344

WSIC-SSIC Projects 2015-2018

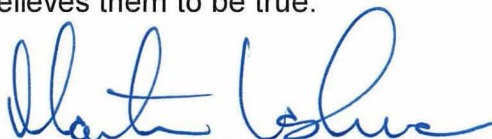
Sub Name	Business Unit	Project	Statutory eligibility section	Year	Water / Sewer	Total Estimated Water	Total Estimated / Actual Sewer	Estimated/ Actual Start Date	Estimated / Actual Completion Date
Whispering Pines (1)	182141	Bridge Replacement NCDOT required relocation S. Lakeshore Drive	62-133.12[c][5]	2015	W	53,300		7/1/2015	9/30/2015
Hound Ears	182122	Bridge Replacement NCDOT required relocation Shulls Mill Road	62-133.12[c][5]	2015	W	37,200		11/1/2015	12/31/2015
Misty Mountain	182144	2000 feet main replacement Gorge View Road	62-133.12[c][1]	2015	W	106,600	-	8/30/2015	11/30/2015
Wildlife Bay	182208	Replace approximately 1,500' of raw water main because of main breaks.	62-133.12[c][1]	2015	W	119,400	-	10/1/2015	12/31/2015
High Meadows	182179	Replace sections of main along Rabbit Run with ductile iron because of main breaks. Customer complaints	62-133.12[c][1]	2015	W	58,650	-	10/1/2015	12/31/2015
Watauga Vista	182238	Water main replacement to help reduce unaccounted for water loss	62-133.12[c][1]	2015	W	79,950	-	10/1/2015	12/31/2015
Zemosa Acres	182114	Relocate due to City of Concord replacing storm drains in DOT ROW.	62-133.12[c][5]	2015	W	37,300		10/1/2015	12/31/2015
Wolf Laurel W	182129	Water main replacement to help reduce unaccounted for water loss	62-133.12[c][1]	2016	W	107,750	-	4/1/2016	9/30/2016
Whispering Pines	182141	Water water main replacement identified by engineering assessment.	62-133.12[c][1]	2016	W	215,500	-	4/1/2016	9/30/2016
High Meadows	182179	Main extension to remove dead end line connecting Ridge Rd and Shady Ln.	62-133.12[c][1]	2016	W	59,300	-	4/1/2016	9/30/2016
Wolf Laurel W	182129	water main replacement to replace high frequency repair area	62-133.12[c][1]	2017	W	107,750	-	4/1/2017	9/30/2017
Whispering Pines	182141	water main replacement to replace high frequency repair area	62-133.12[c][1]	2017	W	215,500	-	4/1/2017	9/30/2017
Watauga Vista	182238	water main replacement to replace high frequency repair area	62-133.12[c][1]	2017	W	80,850	-	4/1/2017	9/30/2017
Hound Ears W	182122	water main replacement to replace high frequency repair area	62-133.12[c][1]	2018	W	107,750	-	4/1/2018	9/30/2018
Wolf Laurel W	182129	water main replacement to replace high frequency repair area	62-133.12[c][1]	2018	W	107,750	-	4/1/2018	9/30/2018
Whispering Pines	182141	water main replacement to replace high frequency repair area	62-133.12[c][1]	2018	W	215,500	-	4/1/2018	9/30/2018
Watauga Vista	182238	water main replacement to replace high frequency repair area	62-133.12[c][1]	2018	W	80,850	-	4/1/2018	9/30/2018
						<b>\$ 1,790,900</b>	<b>\$ -</b>		

(1) Whispering Pines- Bridge Replacement NCDOT required relocation S. Lakeshore Drive project is included as a pro forma project in CWS NC rate case W-354, Sub 344.

**VERIFICATION**

**Martin J. Lashua**, being duly sworn, deposes and says:

That he is the Vice-President of Operations for Carolina Water Service, Inc. of North Carolina; that he is familiar with the facts set out in the attached **Ongoing Three-Year WSIC/SSIC Plan** filed in NCUC Docket Nos. W-354, Subs 336A and 344; that he has read the foregoing Plan 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.



**Martin J. Lashua**

North Carolina

Mecklenburg County

Sworn to and subscribed before me this the 1 day of July, 2015.



Notary Public

Donna Stegall

Printed Name



My Commission Expires:

01/08/2019

Date

## **CERTIFICATE OF SERVICE**

The undersigned hereby certifies that she has served a copy of the attached **ONGOING THREE-YEAR WISC/SSIC PLAN** filed by Carolina Water Service, Inc. of North Carolina in Docket Nos. W-354, Subs 336A and 344, on the parties of record, either by: hand-delivery; United States mail, first-class postage prepaid; or electronic transmission.

This the 1st day of July, 2015.

**Attorney for Carolina Water Service, Inc of North Carolina**

**Electronically Submitted  
/s/Jo Anne Sanford**

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