Docket No. DW 20-117 Hampstead Area Water Company, Inc. Rate Proceeding

TAB 7

Testimony of Charles Lanza

Puc 1604.02(a)(3)

1		The Hampstead Area Water Company, Inc.
2		before the
3		New Hampshire Public Utilities Commission
4		DW 20-117
5		Pre-Filed Testimony Of Charlie Lanza
6	Q.	Please state your name, address, and position with Hampstead Area Water
7		Company, Inc.
8	A.	My name is Charlie Lanza. My business address is 54 Sawyer Avenue, Atkinson
9		New Hampshire. I am the General Manager of The Hampstead Area Water
10		Company, Inc., which we refer to as "HAWC".
11	Q.	Describe the overall history of HAWC?
12	A.	HAWC received its first franchise in 1977 and is presently franchised in most
13		areas of Hampstead and Atkinson, New Hampshire, and has franchised satellite
14		systems in various towns in Rockingham County (see Schedule A, attached to the
15		Petition). HAWC is a New Hampshire corporation, authorized by this
16		Commission to produce and distribute water within the Company's authorized
17		franchise areas throughout southeastern New Hampshire.
18	Q.	Can you describe the Company evolution since its last rate case?
19	A.	The Company has evolved in a number of ways since its last rate case in response
20		to its customers' needs, and the Company's goals in conjunction with the Public
21		Utilities Commission (PUC) and the Department of Environmental Services
22		(DES).
23	Q.	Can you enumerate those for the Commission?

1	A.	HAWC has achieved improvements in the stability of its water supply and its
2		water quality while also continuing to focus on conservation efforts. Some of
3		these efforts have been paused necessarily because of COVID-19 restrictions.

- The Company has also added significantly to its infrastructure related to the
- 5 Southern New Hampshire Regional Water Interconnection Project (SNHRWP)
- leading to several large capital improvements. (See Docket No. DW 19-147).
- 7 These include the construction of a 1 Million Gallon water storage tank (See
- 8 Docket No. DW 18-138), constructing a new pumping and treatment station at the
- 9 Salem and Atkinson Town line, converting our core system water treatment
- systems from chlorine to chloramine, and other infrastructure and improvements
- to its core system to connect to Salem in order to receive water from the
- 12 SNHRWP.

4

- Financially, the Company has continued to restructure its debt and equity

 structure including significant equity infusions from the owner. The Company

 has made changes to improve its cash flow and accomplished moderate growth to
- its customer base.
- 17 Q. How has the Company improved its water supply?
- 18 A. HAWC continues to permit new water sources, -and rehabilitate existing wells to
 19 improve its water supply. The company's participation in the SNHRWP will
 20 result in HAWC utilizing up to 350,000 gallons per day from SNHRWP. HAWC
 21 has rehabilitated and re-permitted various sources in both its satellite systems as
 22 well as the Core System. As part of the SNHRWP, HAWC constructed a 1
- 23 Million Gallon storage tank in Atkinson ensuring the Core System's storage

- 1 capacity and pressure stability and enhanced fire protection. HAWC continues to
- 2 implement water quality measures pursuant to DES regulations with
- 3 comprehensive testing and the installation of appropriate treatment measures
- 4 where necessary.
- 5 Q. What has the Company done to address water loss?
- 6 A. HAWC has improved its ability to detect leaks by systematically replacing its
- 7 residential meters. This allows for an accurate monthly analysis to be performed
- 8 on water loss and helps to identify discrepancies in water usage allowing for
- 9 quicker investigation and repairs. Meter replacements have been paused due to
- 10 COVID-19 but will resume once it is safe to do so. HAWC also regularly
- identifies leaks at service connections, distribution mains, and valves, and
- annually contracts with a leak detection specialist in an ongoing program of water
- loss prevention. The results from that program have been beneficial, uncovering
- various leakage throughout the Core System and satellite systems. The Company
- repairs all leaks as they are identified.
- 16 Q. What has HAWC accomplished for capital improvements?
- 17 A. Since the Company's last rate case HAWC has completed the construction of a 1
- Million Gallon Water Storage Tank in Atkinson, constructed a new pumping and
- treatment station as part of the SNHRWP, added generators at various satellite
- systems, permitted and constructed two new large groundwater withdrawals in
- Atkinson and Hampstead, and has upgraded sources at multiple satellite systems.
- Q. Why does the Company believe it qualifies for an additional .25% of return on
- equity for exemplary performance?

- 1 A. The Company believes that it qualifies because of its continued water loss
- 2 mitigation efforts, by participating in the SNHRWP at great cost to the company,
- and for its participation in the COVID-19 related docket, IR-089, in which it
- 4 voluntarily signed on to the global public utility agreement.
- 5 Q. How has the Company grown?
- 6 A. HAWC continues to grow its customer base by adding service connections along
- 7 its core systems and expanding additional satellite systems. Since 2017 customer
- 8 accounts have increased from 3,578 service connections to 3,971. These
- 9 customers have come both from connections along existing mains, expansions to
- Satellite systems, and expansions in the Core system. In the future this will
- include the town of Plaistow through the SNHRWP.
- 12 Q. Why is the permanent rate increase necessary?
- 13 A. It has been approximately 3 years since the last rate case. Since that time, the
- 14 Company has expanded its franchise area, and made significant capital
- improvements including its participation in the SNHRWP. The rate increase is
- greater than anticipated in large part because of changes to tax laws that became
- effective after HAWC's participation in the SNHRWP. This will result in the
- company having to pay approximately \$1.4 Million in tax on Contributions in Aid
- of Construction (CIAC). This and the acquisition of satellite systems (offset by
- related contributions in aid of constructions), added additional paid in capital and
- increased expenses makes the rate increase necessary. The changes that have
- taken place have resulted in both better operations and improved customer
- service. For these reasons, the proposed rate increase is fair and reasonable.

- 1 Q. Is the Company proposing any changes to the rate design?
- 2 A. Yes. The Company retained David M. Fox of Raftelis Financial Consultants, Inc.
- 3 to conduct a Cost of Service Study (COSS) for this rate case submission. The
- 4 COSS concludes that the Company should increase its base rate charge based on
- 5 the size of the service meter and recommends a tiered volumetric rate with two
- 6 single-family residential rates and a third non-single-family and non-residential
- 7 rate. This tiered rate charge is consistent with the Company's practice to keep the
- 8 base rate low and allow customers some control over their usage and costs. It is
- 9 also consistent with the Company's effort to conserve water.
- 10 Q. Does the Company seek to implement a Water Infrastructure and Conservation
- Adjustment (WICA) surcharge beginning in 2021.
- 12 A. Yes. As is outlined in the schedules attached to the pre-filed testimony of
- 13 Stephen P. St. Cyr, this program would require \$10,833 annually, or \$3.07
- annually per customer. The Company seeks to begin a WICA program because it
- will allow it to recover costs associated with its ongoing efforts to improve water
- 16 conservation through ongoing water meter replacements.
- 17 Q. Does this conclude your testimony?
- 18 A. Yes.