

City of Johnson City, Tennessee Water and Sewer Services Department

ADMINISTRATION

601 E. Main Street P.O. Box 2150 Johnson City, TN 37605 Phone: 423-434-6062 Fax: 423-461-1657

h2oadmin@johnsoncitytn.org

CUSTOMER SERVICE/ BILLING/METER READING

601 East Main Street P.O. Box 2150 Johnson City, TN 37605 Phone: 423-461-1640 Fax: 423-434-6087

h2osrve@johnsoncitytn.org

ENGINEERING CONNECTIONS & EXTENSIONS

903 Riverview Drive P.O. BOX 2466 Johnson City, TN 37605 Phone: 423-461-1646 Fax: 423-975-2653

h2oengin@johnsoncitytn.org

LINE MAINTENANCE & CONSTRUCTION

901 Riverview Drive P.O. Box 2466 Johnson City, TN 37605 Phone: 423-461-1645 Fax: 423-975-2619

h2olmc@johnsoncitytn.org

WATERPLANT/WASTEWATER TREATMENT PLANTS & FACILITY MAINTENANCE

> 857 Riverview Drive P.O. Box 2466 Johnson City, TN 37605 Phone: 423-461-1642 Fax: 423-975-2612 h2ofm@johnsoncitytn.org

.....

CIP MANA GEMENT 203 Dalewood Drive P.O. Box 2466 Johnson City, TN 37605 Phone: 423-975-2622 Fax: 423-975-2653

jsipe@johnsoncitytn.org

September 17, 2015

Mr. Jim McAdoo Inter-basin Transfer Documentation TDEC- Division of Water Resources William R. Snodgrass Tennessee Tower 312 Rosa L. Parks Ave., 11th Floor Nashville, TN 37243 TN DEPT OF ENVIRONMENT
AND CONSERVATION

SEP 2 2 2015

DIV OF WATER RESOURCES

RE: City of Johnson City Inter-basin Transfer Certification

Dear Mr. McAdoo,

In accordance with Section 1200-4-13.10 of the Rules of the Water Quality Control Board, the City of Johnson City Water and Sewer Department submits the following report to comply with the Annual Certification requirement regarding Inter-basin Water Transfer.

This is to certify that there has been <u>no significant increase</u> in inter-basin transfer within the City of Johnson City's Water and Sewer System. The maximum 90-day period is slightly lower for the Unicoi Treatment Plant and is the same for the Watauga Treatment Plant. The amount of inter-basin transfer is relatively close to those initially reported in October 2000.

Attached are Inter-basin Water Transfer Reports for both Watauga Water Treatment Plant and the Unicoi Water Treatment Plant. These forms will verify the information being certified in this letter.

If you have any questions, or wish to discuss this further, please contact me Matt Holtsclaw at (423) 975-2646.

Sincerely, Most Autholan

Matt Holtsclaw City of Johnson City

Cc: Jeff Corder

OF ENVIRONMENT AND CONSERVATION



Department of Environment and Conservation **Division of Water Pollution Control** Inter-basin Water Transfer Report

Withdrawing System:

Basin of Origin:

City of Johnson City (Watauga WTP)

Holston/Watauga Basin

Maximum Ninety Day Period:

263,060 Gallons per Day

County:

Receiving River Basin:

Connections: Residential:

Washington

French Broad/Nolichuckey Basin

Commercial: Industrial:

					System	Gallons per Day			
				Number of	Connections in				
BB - 41-154	_		2.3	System		Receiving River	Ro	olling 90-Day Aver	age
Month/Year	Days	Usage	Gallons	Connections	Basin	Basin		Gallons per Day	
Jul-15	31		429,427,000			247,023			
Jun-15	30		426,322,000			247,857			
May-15	31		422,113,000			245,577	246,819		
Apr-15	30		375,614,000			234,497		242,644	
Mar-15	31		407,437,000			216,071			232,048
Feb-15	28		391,909,000			265,654	238,741		
Jan-15	31		404,411,000			215,752	-	232,492	
Dec-14	31		389,511,000			235,103		CONTRACTOR OF STREET	238,836
Nov-14	30		389,666,000			239,370	230,075		
Oct-14	31		403,433,000			209,748	The constant of the constant	228,074	
Sep-14	30		406,705,000			231,140			226,753
Aug-14	31		415,888,000			242,058	227,649		223,.00
Jul-14	31		421,101,000			264,952		246,050	
Jun-14	30		411,681,000			276,543			261,184
May-14	31		405,240,000			247,684	263,060		201,101
Apr-14	30		364,305,000			254,597		259,608	
Mar-14	31		383,062,000			225,587		200,000	242,623
Feb-14	28		371,602,000			246,332	242,172		242,025
Jan-14	31		423,792,000			250,058		240,659	

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. I certify that there has been no increase in the amount of inter-basin transfer or a timely permit application has been submitted. I am aware there are significant penalties for submitting false information, including the possiblity of fines.

Name:	Tom	Wither Loon
Cianatu	- 1	

Title: Director of Water & Sewer Services

Date:

AND CONSERVATION SEP 2 2 2015

DIV OF WATER RESOURCES

RECEIVED



Withdrawing System:

Basin of Origin:

City of Johnson City (Unicoi WTP)

French Broad/Nolichuckey Basin

Maximum Ninety Day Period: 3,228,669 Gallons per Day County:

Receiving River Basin:

Connections: Residential:

Holston/Watauga Basin

Commercial: Industrial:

		i i						
			wan co					
			Number of	Connections in	Transferred to			
			System	Receiving River	Receiving River	Ro	lling 90-Day Aver	age
	Usage	Gallons	Connections	Basin	Basin			₹:
31		89,614,000			2,596,345			
30		85,731,000			2,557,683			
31		94,059,000			2,742,206	2.632.078		
30		95,386,000			AND DESCRIPTION OF THE PARTY OF		2 731 656	
31		97,385,000			* * * * * * * * * * * * * * * * * * * *		2,101,000	2,838,627
28		81,925,000			The second secon	2 793 748		2,000,027
31		89,946,000			District Control of the Control of t	2,700,110	2 708 270	
31		92,620,000					2,700,270	2,652,353
30		87,413,000				2 660 468		2,002,000
31					No. of the contract of the con	2,000,400	2 672 277	
30					and the second second		2,012,211	2,650,472
31					- Stort William Co.	2 663 130		2,030,472
31		70-0 0XID 0XX				2,000,100	2 669 865	
30							2,000,000	2 721 200
31		22 00 20 20 00 00				2 770 227		2,721,299
30		the second and the second				2,110,221	2 800 050	
31					5.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4		2,030,350	2.004.502
28					and a section of the contract	3 136 6/1		2,994,582
31		and the second s				3, 130,041	2 220 660	
	31 30 31 28 31 31 30 31 30 31 30 31 30 31 30	31 30 31 30 31 28 31 31 30 31 30 31 30 31 30 31 30 31 30 31 30 31 30 31 30	31 89,614,000 30 85,731,000 31 94,059,000 30 95,386,000 31 97,385,000 28 81,925,000 31 89,946,000 31 92,620,000 30 87,413,000 31 90,571,000 31 91,695,000 31 91,695,000 31 92,914,000 30 94,086,000 31 96,563,000 30 100,715,000 31 90,226,000	Days Usage Gallons Connections 31 89,614,000 30 85,731,000 31 94,059,000 30 95,386,000 31 97,385,000 28 81,925,000 31 89,946,000 31 92,620,000 30 87,413,000 31 90,571,000 30 87,535,000 31 91,695,000 31 92,914,000 30 94,086,000 31 96,563,000 30 100,715,000 31 104,832,000 28 99,026,000	Days Usage Gallons System Connections Receiving River Basin 31 89,614,000 85,731,000 31 94,059,000 95,386,000 31 97,385,000 97,385,000 31 89,946,000 931 31 92,620,000 931 30 87,413,000 931 30 87,535,000 931 31 91,695,000 931 31 92,914,000 94,086,000 31 96,563,000 30 100,715,000 31 104,832,000 28 99,026,000	Days Usage Gallons Number of System Connections Connections Receiving River Basin Transferred to Receiving River Basin 31 89,614,000 2,596,345 30 85,731,000 2,596,345 31 94,059,000 2,895,080 30 95,386,000 2,895,080 31 97,385,000 2,878,594 28 81,925,000 2,607,571 31 89,946,000 2,638,645 31 92,620,000 2,710,842 30 87,413,000 2,674,071 30 87,535,000 2,674,071 30 87,535,000 2,669,919 31 91,695,000 2,691,248 30 94,086,000 2,802,730 31 96,563,000 2,816,703 30 100,715,000 3,053,417 31 104,832,000 2,816,703 30 99,026,000 3,242,879	Number of System Connections Receiving River Basin Sp614,000 Sp5731,000 Sp5731,000 Sp5,386,000 Sp5,3	Number of System Connections in Receiving River Basin Security Receiving Receiv

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. I certify that there has been no increase in the amount of inter-basin transfer or a timely permit application has been submitted. I am aware there are significant penalties for submitting false information, including the possibility of fines.

Name: Ton Withers pron	Title: Director of Water & Sewer Services
Signature:	
Date: 09/17/2015	