

October 1, 2020

CERTIFIED MAIL

Inter-Basin Water Transfer Documentation
TDEC- Water Pollution Control Division
William R. Snodgrass, TN Tower
312 Rosa Parks Ave, 12th Floor
Nashville, TN 37243

TN Dept. of Env. & Conservation
OCT 08 2020
Division of Water Resources

RE: Nineteenth Annual Inter-Basin Water Transfer Report
Period of July 1, 2019 to June 30, 2020

Dear Sir or Madam:

Enclosed is Cleveland Utilities' twentieth annual Inter-Basin Water Transfer report.

Cleveland Utilities was approved for a pre-existing transfer from the Lower Tennessee/Hiwassee River basin to the Conasauga River basin in the amount of 181,000 gallons per day. We have an approved permit for an increase in the transfer from the Tennessee/Hiwassee River basin to the Conasauga River basin in the amount of 125,000 gallons per day. The total approved transfer from the Tennessee/Hiwassee River basin to the Conasauga River basin is 306,000 gallons per day. Cleveland Utilities was also approved for a pre-existing transfer from the Conasauga River basin to the Lower Tennessee/Hiwassee River basin in the amount of 1,040,000 gallons per day.

Cleveland Utilities had an increase of 28,800 gal/day from the Tennessee/Hiwassee River basin to the Conasauga River basin and a decrease of 30,200 gal/day from the Conasauga River basin to the Tennessee/Hiwassee River basin. The increase in the Tennessee/Hiwassee River basin to the Conasauga River basin was driven by large water sales to a neighboring utility. The amount of water transferred during the reporting period did not exceed our permitted transfer amounts.

Please let us know if you need additional information (423-478-9390).

Sincerely yours,
CLEVELAND UTILITIES



Craig Mullinax
Water Division Manager

Enclosures

Cc: Mr. Tim Henderson, President/CEO, Cleveland Utilities

WATER TRANSFER REPORT
 UTILITY WATER DIVISION
 October 1, 2020

Basin: **Conasauga River**
 Commercial: **67** Industrial: **0** Resale: **2**

Number	Average Residential Consumption (System Wide) Gal/Day	Residential Consumption in Receiving Basin	Commercial Connection in Receiving Basin	Average Commercial Consumption (System Wide) Gal/Day	Commercial Consumption in Receiving Basin	Resale Customers in Basis of Origin	Resale Consumption in Basis of Origin (Gal)	Resale Consumption in Basis of Origin (Gal/Day)	Amount Transferred to Receiving Basin	Rolling 90-Day Average Gal/Day
202	129,300	67	601	40,300	2	1,295,250	43,175	212,775	223,700	
177	113,300	67	526	35,200	2	1,476,000	47,613	196,113	200,700	
174	111,400	67	516	34,600	2	3,486,000	116,200	262,200	190,600	
152	97,300	67	603	40,400	2	185,250	5,976	143,676	186,700	
165	105,400	67	662	44,400	2	471,750	16,267	166,067	174,500	
162	103,500	67	594	39,800	2	3,315,000	106,935	250,235	177,000	
116	74,100	67	438	29,300	2	122,250	3,944	107,344	144,900	
139	88,800	67	509	34,100	2	1,515,750	50,525	173,425	164,100	
152	97,100	67	529	35,400	2	666,750	21,508	154,008	183,700	
166	106,100	67	604	40,500	2	547,500	18,250	164,850	229,800	
154	98,300	67	575	38,500	2	2,961,000	95,516	232,316	235,400	
141	90,000	67	505	33,800	2	9,101,250	293,589	292,172	207,300	
207	131,900	67	745	49,900	2	750	25	181,825	163,800	
164	104,500	67	649	43,500	2	0	0	148,000	143,500	
156	99,400	67	684	45,800	2	486,750	16,225	161,425	146,300	
133	84,700	67	532	35,600	2	21,750	702	121,002	140,700	

ation or supervision in accordance with a system designed to assure that qualified personnel properly gathered and transfer-basin transfer or a timely permit application has been submitted. I am aware there are significant penalties for

INTER-BASIN WATER TRANSFER REPORT
CLEVELAND UTILITIES WATER DIVISION
October 1, 2020

County: **Bradley**
Receiving River Basin: **Lower Tennessee/Hiwassee River**
Residential: **1,953** Commercial: **51** Industrial: **0** Resale: **1**

Approved: **1,040,000**

Waterville Springs Pumpage (Gal/day)	Waterville Springs Pumpage Rolling 90-day Average (gal/day)	Total Connections in Basis of Origin	Residential Customers in Basis of Origin	Average Residential Consumption (System Wide) Gal/Day	Residential Consumption in Receiving Basin	Commercial Connection in Receiving Basin	Average Commercial Consumption (System Wide) Gal/Day	Commercial Consumption in Receiving Basin	Commercial Consumption in Receiving Basin	Resale Customers in Basis of Origin	Resale Consumption in Basis of Origin (Gal/day)	Amount Transferred to Receiving Basin	Rolling 90-Day Average Gal/Day
990,067	891,578	2,005	1,953	202	394,500	51	601	30,700	1	0	564,900	504,000	
919,000	843,168	2,004	1,952	177	345,500	51	526	26,800	1	0	546,700	488,300	
765,667	815,674	2,001	1,949	174	339,100	51	516	26,300	1	0	400,300	466,400	
844,839	820,947	2,001	1,949	152	296,200	51	603	30,800	1	0	517,800	478,300	
836,517	779,882	2,001	1,949	165	321,600	51	662	33,800	1	0	481,100	463,500	
781,484	793,599	1,998	1,946	162	315,300	51	594	30,300	1	0	435,900	496,900	
721,645	830,039	1,998	1,946	116	225,700	51	438	22,300	1	0	473,600	540,900	
877,667	917,535	1,998	1,946	139	270,500	51	509	26,000	1	0	581,200	593,200	
890,806	948,926	1,998	1,946	152	295,800	51	529	27,000	1	0	568,000	613,900	
984,133	1,011,915	1,997	1,945	166	322,900	51	604	30,800	1	0	630,400	684,600	
971,839	952,871	1,995	1,943	154	299,200	51	575	29,300	1	0	643,300	596,700	
1,079,774	976,344	1,995	1,943	141	274,000	51	505	25,800	1	0	780,000	612,400	
807,000	955,619	1,995	1,943	207	402,200	51	745	38,000	1	0	366,800	579,000	
1,042,258	980,931	1,995	1,943	164	318,700	51	649	33,100	1	0	690,500	655,800	
1,017,600	843,997	1,995	1,943	156	303,100	51	684	34,900	1	0	679,600	577,400	
882,935	809,223	1,995	1,943	133	258,400	51	532	27,100	1	0	597,400	518,100	

ment 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 the information presented. 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.

Title: Vice-President of Water and Wastewater

WMA