

Water use in Somersworth during 2003.

[--, no data; gal/d, gallons per day]

Water system name Well or surface-water body name	Population or number of employees	Water use in million gallons per day (Mgal/d)					
		Withdrawals	Delivery	Demand	Collection	Return flow	Consumptive use
COMMUNITY WATER SYSTEMS							
Somersworth Water Department	11,325	1.356					
Salmon Falls River		0.068					
Well 1R							
Export to Rollinsford			-0.010				
Total	11,325	1.424	-0.010				
Type of user	Population or number of employees	Water use in million gallons per day (Mgal/d)					
		Withdrawals	Delivery	Demand	Collection	Return flow	Consumptive use
WATER USE							
Domestic users	11,477			0.801			0.093
Public supply (70 gal/d per capita)	11,325		0.791	0.791			0.092
Self supply (65 gal/d per capita)	152	0.010		0.010			0.001
Sewered (63 gal/d per capita)	8,896				0.564		
Septic (56 gal/d per capita)	2,581					0.144	
Industrial users - 26				0.628			0.075
Public supply - 26	2033		0.446	0.446			0.054
Self supply - 2	0	0.182		0.182			0.022
Sewered - 21	1803				0.358		
Septic - 5	230					0.024	
Surface-water return flow - 2						0.171	
Commercial users - 149				0.083			0.008
Public supply - 149	2,929		0.083	0.083			0.008
Self supply - 0	0	0.000		0.000			0.000
Sewered - 109	2,076				0.061		
Septic - 40	853					0.014	
Irrigation users - 1				0.001			0.000
Public supply - 1			0.001	0.001			0.000
Ground-water return flow						0.000	
Hydroelectric users - 2				0.000			0.000
Surface-water self supply	0	224.880		0.000			0.000
Surface-water return flow						224.880	
COMMUNITY WASTEWATER SYSTEMS							
Rollinsford wastewater							
Import from Rollinsford					0.004		
Somersworth wastewater						0.983	
Salmon Falls River							1.121
WATER-USE SUMMARY							
Surface water	10,784	226.418	1.258	1.440	0.935	226.173	0.168
Ground water	693	0.078	0.063	0.073	0.048	0.182	0.009
Public-supply use			1.321	1.321			0.154
Self-supplied use		0.192		0.192			0.023
Public-sewer releases					0.135		
Septic releases						0.182	
Unaccounted-for use						0.093	
Inflow and infiltration		0.135					0.178
Consumptive use							
TRANSFER							
Export from town: 0.010 Mgal/d							
Import to town: 0.004 Mgal/d							