## **Skaneateles Lake Water Service Illustration** CITY OF SYRACUSE Illustration is not to scale WESTCOTT TANKS 7 UV TANKS 8 **JORDAN** The Village of Jordan purchases water VILLAGE from the Village of Elbridge. WOODLAND RESERVOIR 14 9 Reservoir UV 10 **Date Sampled** Chlorinated water flows Chlorinated water is pumped approximately 20 miles through the Village of Elbridge to Syracuse. Skaneateles Gatehouse - Intake 1 UV plant, and into Elbridge ELBRIDGE and Jordan. Skaneateles Gatehouse - Intake 2 VILLAGE VILLAGE OF Clear Well 1 at Gatehouse **ELBRIDGE UV WATER** Clear Well 2/3 at Gatehouse PLANT VILLAGE OF Skaneateles UV Plant SKANEATELES Elbridge UV plant **UV WATER** SYRACUSE/ PLANT 4 SKANEATELES 3 Westcott incoming Chlorinated water is pumped through the GATEHOUSE Westcott outgoing to Syracuse village ultraviolet disinfection (UV) plant, and into Skaneateles Village and Town. Water Woodland incoming is further chlorinated Woodland outgoing to Syracuse just prior to TOWN OF Skaneateles HS gatehouse. INTAKE #2 SKANEATELES **SKANEATELES** Byrne Dairy 2 VILLAGE Raw water is sampled from SKANEATELES H.S. intake before chlorination. Elbridge - North Water is chlorinated on its way to the gatehouse. Jordan Town Hall INTAKE #1 BYRNE DAIRY -Syracuse - Burnet & Thompson Values in parts per billion (ppb) SKANEATELES ND = Non Detect LAKE "-" = Not Sampled

