

Leaving the Water Treatment Plant, the water flows through two 36" steel transmission lines. The transmission lines terminate at the Whistle Lake 3 million gallon reservoir, where the water then enters the distribution system. The distribution system consists of a grid system of pipes generally 6" and 8" with the predominant pipe material being asbestos cement and ductile iron. The distribution system has 12 pressure reducing stations that are mainly for the reduction of pressure into a lower zone as well as supplying higher demands. Our water system is fully metered and consists of about 7,300 meters from 3/4" to 10". We also have and maintain approximately 900 fire hydrants and approximately 198 air relief valves.