

The water supply for the Farley System originated some years ago as a service the development owner provided for those who purchased his lots and built residences thereon. The water supply is obtained from sixteen well points, located within the development and the three pumping units have a combined capacity of 2,250 gallons per hour or approximately 38 gallons per minute. These pumps deliver water into four pressure tanks with an aggregate storage of 9,600 gallons, only part of which is usable. The water mains of the Farley System are of 2-inch pipe and the water pressure varies from 40 to 42 pounds. This information on the Farley System was obtained from Mr. Booth of the office of W. W. Farley.

The Witbeck System originally began water service in 1910 or 1911. The supply works consist of a reservoir of about 2-1/2 acres in surface area, a concrete dam and a small combined pump and chlorinating structure at the toe of the dam. A motor driven centrifugal pump with chlorinating machine delivers the water into a concrete tank at the highest elevation in the development near the corner of Western Avenue and Schoolhouse Road. We understand that the capacity of the concrete tank is 12,000 gallons. The water mains in this system are principally 2-1/2 inches and 4-inches in size, together with a 6-inch main on the south side of Western Avenue extending from Parkwood Street to Brockwood Avenue. The 4-inch mains are in Western Avenue from Schoolhouse Road to Waverly Place and in the alley west of Elmwood Street. There is another 4-inch main in the alley between Elmwood Street and Parkwood Street, while the balance of the water mains in alleys and streets are of 2-1/2 inch steel pipe. Information as to the Witbeck System has been obtained from a valuation of the McKownville Water System, filed by the owners with the Public Service Commission on June 27, 1940.

Both these systems are unsatisfactory, due to insufficient pressure, obsolete mains and, at times, poor quality of water. Neither of these systems are of such size or value as to be subject to Public Service Commission regulation; the only provision or control to protect the consumers is that exercised by the State Health Department with respect to chlorination.

RECENT ACTION TO OBTAIN AN IMPROVED WATER SUPPLY:

During 1943 and 1944, your Association began taking constructive action toward improving the McKownville water supply. Meetings were held, plans discussed, conferences arranged with State and local Municipal Bodies and, in 1944, our organization was asked to assemble some data which would be presented to the residents. It was felt that engineering and construction cost information would enable the taxpayers to judge if a feasible plan could be worked out whereby a Water District would be formed and the present system or a new source of water supply and more modern distribution be placed in operation.