

LIVINGSTON TOWNSHIP, ESSEX COUNTY, NEW JERSEY.

Population-1940 Census-4,972.

IN GENERAL: Located on the Passaic River in the extreme southwestern portion of the county. It is a rapidly growing suburban residential community with little or no manufacturing. Area 14 square miles Elevations range from 170 to 584 feet. Roads are concrete or macadam in fair to good condition. There are no railroad crossings, but some severe grades in the eastern part of the township could effect delays in the response of fire apparatus.

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WATER SUPPLY: Township owns and operates the distribution system supplying water for domestic and fire protection purposes to the township only. The entire supply is purchased from the Commonwealth Water Company. For details on supply works, pumping stations, storage facilities, and distribution system of this company see report with Map No. 245. About 90% of the Livingston system is supplied directly from the Canoe Brook Pumping Station on the low service through about one mile of 12-inch main in Miliburn connected to a 24-inch transmission main from the Canoe Brook Pumping Station. Supply is through a 6-inch meter with 12-inch bypass on East Hobart Gap Road at the Millburn Township limits. Balauce of system is in two small sections adjoining West Orange at about elevation 330 and is supplied from the West Orange High Service through two separate 6-inch meters with bypasses. Distribution system was designed and installed in 1927 under the supervision of a consulting engineer. The water department is under the control of the township committee, and the system is in charge of a superintendent appointed annually. Service connections and repairs are made by the superintendent and two employees Office is in municipal building with yard and shop nearby. The superintendent is provided with a car and the department with a repair truck. Alarms are not received, but one of the employees is a member of the fire department and responds to all alarms with repair truck. Records are incomplete and not up to date. Distribution System: In two services, supplied by one low service and two high service metered connections Gridiron is very irregular and there are numerous long unsupported dead end branches. The entire low service in Livingston depends on one long 12-inch artery. A high percentage of the system consists of 6-inch mains with some 8-inch supporting makes set with boxes at or near grade. About 97% of the valves open counter-clockwise. There are resp

Low Service-

E Mt Pleasant and N. Livingston Aves., 540-53-11. Livingston Ave 750 ft S of Locust Ave, 470-69-9. McCall and Sykes Aves, 280-43-2. W. Mt. Pleasant Ave 300 ft W. of Hillside Ave , 340-26-1 Beaufort Ave. 500 ft S. of Township Limits, 340-80-4. W Mt Pleasant Ave 500 ft. E of Passaic River, 590-115-19 Baker Rd 1,900 ft. W of Walnut St., 480-80-8. W. Hobart Gap Rd 400 ft. W. of Hillside Ave., 730-96-25. Passaic Ave and Dickinson La, 390-115-6. Hobart Gap Rd 500 ft. N. of South Orange Ave., 1,740-

S. Livingston and E Northfield Aves., 1,380-86-34.

High Service-

E. Cedar St. 800 ft. N. of E. Northfield Ave., 620-105-22. Mt. Pleasant Ave 1,000 ft. W. of West Orange Line, 310FIRE DEPARTMENT: A volunteer organization of three companies under the control of the township which owns house and equipment and the apparatus with the exception of the rescue car which is owned by the companies. The township appropriated \$410 for the support of the department in 1945 Total active membership 20, of whom a minimum of 10 are available at all times. Officers include a chief, first and second assistant chiefa, 23 captains, and 3 lieutenants. All but the chief are elected annually by the companies and confirmed by the township committee. Chief is appointed for an indefinite term and is employed on a part-time basis. Companies: All companies are located on S. Livingston Avenue at Oak Street. Building is 2½ stories of brick and stucco faced concrete block with composition roof, concrete apparatus floor, steam heat, electric lights, hose rack, drill tower, telephone, and siren on roof Engine Company No. 1: 6 members. Equipment: A 1936 Ford-Darley 506 g p.m. triple combination pumping engine with a front mounted Champion pump, a 150-gallon booster tank, 400 feet of booster hose, 200 feet of 1½-inch hose, 1,200 feet of 2½-inch hose, 2 short ladders, and good minor equipment. Engine Company No. 2: 8 members. Equipment: A 1928 Mack 750-g.p.m. triple combination pumping engine with a 100-gallon booster tank, 300 feet of booster hose, 200 feet of 1½-inch hose, 1,200 feet of 2½-inch hose, 2 short ladders, one 45-foot extension hose track, 300 feet of booster hose, 200 feet of 1½-inch hose, 1,200 feet of 12½-inch hose is created when the pumping engine with a 100-gallon want electric generator. 4 floor lights, 8 salvage overs, of forming the pumping engine with a 100-gallon want electric generator. 4 floor lights, 8 salvage overs, of forming the pumping engine with a 100-gallon want electric generator. 4 floor lights, 8 salvage overs, of forming the pumping engine wi

POLICE DEPARTMENT: Consists of chief, lieutenant, 3 sergeants, 4 regular and 3 special patrolmen. In addition 3 members of the fire department are deputized to serve at fires until the arrival of police Twenty-four hour duty is maintained at the police desk. Department is provided with 3 patrol cars equipped with two-way short wave radios. There are 3 call boxes in the township and 3 trunk lines at police desk. Police respond to all alarms and report unauthorized building construction to the building inspector.

RUILDING LAWS: Building code recommended by the National Board of Fire Underwriters was adopted by reference on July 16th, 1945.

FIRE PREVENTION LAWS: Code adopted December 17th, 1934 provides for the fire chief to be head of the fire prevention bureau and requires inspections 3 times yearly of all premises and buildings other than dwellings Ordinance closely follows the Code of Suggested Ordinances for Small Municipalities, of the National Board of Fire Underwriters. State laws adequately cover the storage and shipment of explosives and flammables and the construction of motion picture booths. They also restrict the discharge of fireworks to responsible bonded parties.

ZONING ORDINANCE: Adopted January 21st, 1929.