MAP showing DISTRIBUTION OF THE WATER SUPPLY of the CITY OF BALTIMORE

Maryland

"A" Lake Rowland - Impounding reservoir, capacity 400 Million galls.
"B" Lock Raven - " " " 50 " "
"C" Upper Service - Stand pipe, Capacity 300,000 galls. Elevation 545 ft.
"D" " " Western Pumping Station. Two Worthington Triple Expansion High Duty Pumps. Capacity 4 million galls. each. 30" suction, 20" discharge.
"E" High Service - Guilford Reservoir, (Equalizing). Capacity, 36 million galls. Elevation 350 ft.
"F" " " Reservoir (Equalizing). Capacity 26 million galls. Elevation 343 ft.
"G" " " Mt Royal Pumping Station, Two Worthington Triple Expansion High Duty Pumps. Capacity 17½ million galls. each. 48" Suction, 36" discharge. 24" Discharge for "Middle Service use, when Jones Falls supply is low."
"H" " " Eastern Pumping Station. Two Worthington Triple Expansion High Duty Pumps. Capacity 10 million galls. each. 40" suction, 30" discharge. 20" Discharge for "Middle Service" use when Jones Falls supply is low."
"I" Middle Service - Hampden Reservoir, Capacity 50 million galls. Elevation 217 ft.
"J" " " Druid Lake, Capacity 429 million galls. Elevation 217 ft.
"K" Low Service - Lake Montebello - Storage reservoir, Capacity 500 million galls. Elevation 163 ft.
"L" " " Lake Clifton, Distributing reservoir, Capacity 265 million galls. Elevation, 163 ft.

Jones' Falls is the dividing line between Eastern and Western services. 606 Miles of water pipes, 1½" to 48" diameter. 2300 Hydrants. Pressure at City Hall 70 lbs. per sq. inch. Pressure throughout city always above 40 lbs. per sq. inch. Average daily consumption 56 million galls.

Source of supply JONES FALLS — Lake Rowland "A" — 6 Miles
Source of supply GUNPOWDER RIVER — "B" Lock Raven — 12 Miles
5 Miles — 4 Miles — 3 Miles — 2 Miles
6 Foot Conduit - Gravity
12 Foot Conduit - Gravity
Pumped through distributing system
48" Gravity main to pump
Guilford Reservoir
Stand Pipe
Hampden Reservoir
Reservoir
Druid Hill Park
Druid "J" Lake
Lake Montebello
Lake Clifton
Mt. Royal Pumping Station
Western Pumping Station
Eastern Pumping Station
UPPER SERVICE SYSTEM
WOODBERRY
WESTERN HIGH SERVICE SYSTEM
EASTERN HIGH SERVICE SYSTEM
WAVERLY
MIDDLE SERVICE SYSTEM
WESTERN LOW SERVICE SYSTEM
DISTRICT SUPPLIED by the BALTIMORE COUNTY PRESSURE ELECTRIC & WATER CO. LTD.
ARLINGTON
CARROLL
HIGHLANDTOWN
CANTON
Harbor
North West Branch
Middle Branch
Patapsco River
CITY LINE

Supplied by the Baltimore County Electric & Water Co.
Pressure from 50 to 80 lbs.