

The Town of St. Alban's

Public Works



The Public Works Department is responsible for the daily operation and maintenance of the town's water and sewer system. Not only is this important from the point of view of the population depending on the system but also from the standpoint of the aquaculture industry in the Bay D'Espoir estuary.

The town water and sewer system consists of an artesian well bed of four wells supplying water at the rate of 1440 cubic meters per day. The water is pumped through a 200mm main, two-thirds of which is ductile iron and the remainder is polyvinylchloride (PVC), from which 150mm diameter PVC

lines branch to lanes and side roads with a 16mm line servicing the residences. Also operating off the water main system are thirty one fire hydrants placed strategically throughout town for firefighting purposes. Because of the topography of the town, a 225,000 litre storage tank is installed near the top of Summit Drive to equalize the pressure on the system throughout the town as well as to provide a gravity flow reserve in case of a power outage.

In addition to the water and sewer system, the Department is responsible for snow clearing and sanding and salting in winter and road repair and maintenance during the summer. The Department also provides support to the other departments of council as required.