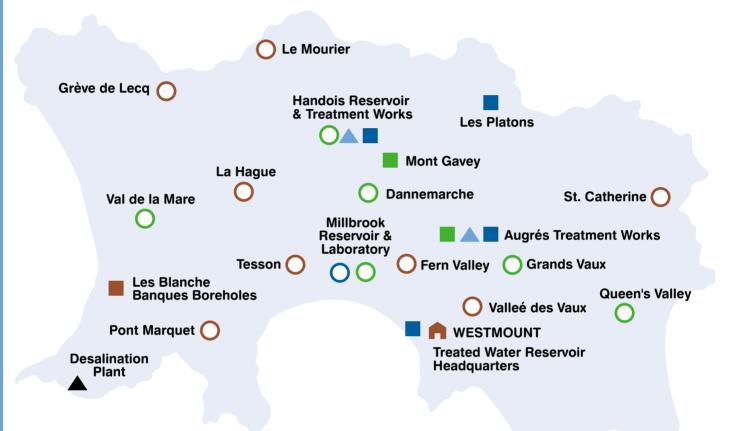


Company Location Map



Legend

Stream Abstraction Point

The Company collects water from many of the Island's streams which are remote from from the reservoir catchment areas. These streams are fed by rain water running off the land and by underground springs.

Raw Water Storage Tank

Jersey Water uses 2 raw water storage tanks to assist in controlling the flow of untreated water between the reservoirs and from the reservoirs to the treatment works.

Headquarters

Jersey Water's main offices are in St Helier however we operate from a total of 20 sites across the Island.

Raw Water Storage Reservoir

Jersey Water has 6 Raw Water Storage Reservoirs. The reservoirs store untreated water collected from streams and pumped from raw water abstraction points and, when operating, the desalination plant.

Treated Water Storage Reservoir

The treated water storage reservoirs are located on high ground allowing water to gravitate down into the distribution network.

▲ Desalination Plant

The 'Reverse Osmosis' desalination plant at La Rosière plays a vital role in providing an alternative water resource for the Island in times of low rainfall.

Laboratory Operations

The quality of drinking water in Jersey is continually monitored. The Jersey Water laboratory carries out tests on approximately 7,000 samples taken throughout the year from water sources, treatment works, storage reservoirs and customers' taps.

Ground Water Resource

Jersey Water has ground water sources located in St Ouen's Bay. There are 5 boreholes, which range in depth from 13 to 17 metres, extracting water from the sand aquifer that lies underneath the sand dunes along the South-West coastline.

Water Treatment Plant

Jersey Water operates two water treatment works. Throughout the treatment process, water quality is monitored so that our customers are consistently provided with high quality water.