

WATER CATCHMENT UPGRADES – HUTTS GATE

The land near the Peaks is the source of much of the Island’s water. Water catchments strategically placed along these hills and valleys harness and collect vital water supplies which is then channelled into the water network for subsequent treatment and distribution.



A typical water catchment

Two water catchments, Middle Wells near Hutts Gate and Upper Legg’s Gut were constructed over 40 years ago and over time and use had deteriorated.



Upper Leggs



Wells

Earlier this year Connect’s Water Section embarked on a project to refurbish these catchments to bring them up to modern standards to optimise on the volume of water that can be collected and transferred for use.

One of the main features was the installation of washouts to assist with cleaning and upgrading of the outlet size, together with some vegetation control measures. A team of Connect staff members working in uneven terrain and at times, adverse weather conditions, tackled Upper Legg’s Gut first ensuring 100% completion within 4 weeks.



Upgrade works in progress at the Upper Leggs water catchment



Completed abstraction chamber



Work has commenced on the Middle Wells water catchment which is now 80% complete with a planned deadline for December 2021.



Connect staff excavating around the catchment



Installation of gabion baskets

16 November 2021

