

# Private Water Supply Tank Renewal

**Industry:** Water Treatment  
**Site:** Village Scheme, Northwest  
**Department:** CleanStream  
**Project:** Full upgrade of drinking water storage tanks

The client had a large victorian holding tank, in very poor condition, that required replacing. The location of the tank was on a woodland hilltop with a steep gradient and natural approach, so movement of equipment and personnel was very much an issue.



A temporary tank was installed so the water supply remained uninterrupted throughout the project.

Our CleanStream engineers built a track and hoist system to overcome site risks and the old system was removed.

Two new plastic tanks were installed inside the old tank and a new inspection chamber was created, roofed and with secure access for maintenance engineers.



Access hatches, sparge pipes, manifolds and fill chambers were also built and upgraded. The associated filtration and UV sterilisation system was then upgraded for the client to complete the project.

**GROUNDWORK | TANKS | PIPEWORK  
UV | FITTINGS | FILTERS | MANIFOLDS  
SITWORK | PWS | CLEANSTREAM | H&S**