

**Table 1 - Water Infrastructure summary**

Infrastructure	Year	Specifications			Notes
		Depth (m)	Diameter (mm)	Flow (L/s)	
<b>Wells</b>					
Well # 1	1992	29	200	28.8	Not in use, due to poor quality.
Well # 2	1997	41.8	300	76	Current back-up well, some aesthetic quality issues
Well # 3	2007	46	300	50	Current duty well

Reservoirs	Year	Capacity (m3)	Top Elevation (m)	
Benchlands #2	2014	1490	290.5	Steel
Ridge Reservoir	2017	1421	357.6	Steel

Facilities				
Wellhouse/ Treatment Plant	2016			pH adjustment and Chlorination
Ridge Booster Pumphouse	2017			Chlorine addition

Pressure Reducing Valves	Year	Pressure Zone (m)	
Fernwood PRV	2000	265	Fed from the 291m pressure zone of the benchlands reservoir, reducing the Hydraulic Grade Line (HGL) to 265 m
Eagle PRV	2015	265	
Ridge PRV	2017	265	Fed from 358m pressure zone from Ridge reservoir, reduces HGL to 265m
Sunstone PRV	2020	265	

Other	Year	Quantity	
Zone Meters	2010	8	Installed for leak detection and usage tracking
Fire Hydrants	Various	125	Not including Private/Strata hydrants
Water Main (m)	Various	32500	Approximate linear meters of water mains