

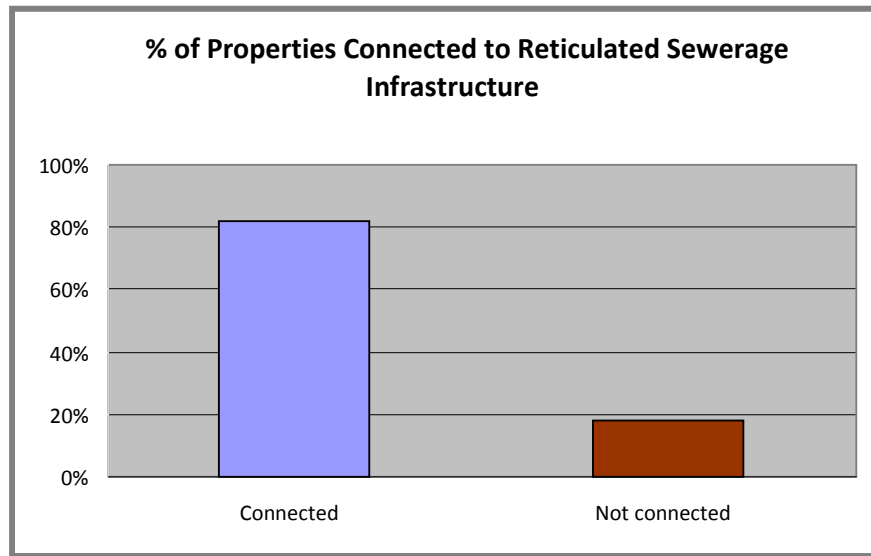
Water – Surface Water

What are we monitoring?

Number of properties connected to reticulated sewerage infrastructure

What is the trend?

Trend data is not yet available. In 2008 Sydney Water provided reticulated sewerage services to 82% of all residential properties in the Blue Mountains. The number of properties with access to reticulated sewerage services has increased significantly since the Sydney Water Upper Blue Mountains Sewerage Scheme commenced construction to connect properties in the Upper Blue Mountains villages of Medlow Bath, Blackheath and Mt Victoria in 2006. Since July 2008, connections have been made progressively available in stages to the remaining properties in Medlow Bath, Blackheath and Mount Victoria. All eligible residents have been able to connect to the scheme from February 2009. At the end of the 2008-09 financial year 33,568 properties had access to the reticulated sewerage system.



PROPERTIES CONNECTED TO RETICULATED SEWERAGE INFRASTRUCTURE	2008	
	No. of Properties	%
Connected to reticulated sewerage infrastructure	27,835	82
Have access but are not connected to reticulated sewerage infrastructure)	6,111	18
Total	33,946	100

Why is monitoring this trend important?

A sustainable City has a well functioning and well managed sewerage infrastructure. Sewage waste and wastewater is disposed of in three ways in the Blue Mountains: the reticulated sewerage system, on-site wastewater systems and on-site pump systems. The sewerage reticulation system involves transport of wastewater off-site through pipes (sewers) and treatment in a sewage treatment plant (STP). The wastewater is then discharged to local waterways. The Blue Mountains is likely to continue to have a combination of on-site and reticulated systems. Increasing the proportion of properties connected to the reticulated sewerage system can potentially reduce negative impacts on water quality and weed

infestation. This can in turn positively impact the health of the community and the natural environment.

Source: www.sydneywater.com.au