

The reservoirs of the Holme Valley

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SYNOPSIS. The Holme Valley is situated in the Yorkshire Pennines south of Huddersfield and has a catchment of approximately 10km². A feature of this valley is the four reservoirs of Yateholme, Riding Wood, Ramsden and Brownhill which are known as the Holmbridge Group. These reservoirs were built over a period of 54 years from 1879 to 1932 and are a major source of raw water to the towns and cities of West Yorkshire. Over the last six years, the overflow systems of each reservoir have been upgraded following recommendations made during Statutory Inspections. Two of the reservoirs are also in the Peak District National Park, with a third situated on the boundary.

This paper outlines the history and hydrology of the valley, describes the works carried out on each reservoir and explains the differences in construction and design.