**Rudyard Reservoir (Staffordshire) Safety Related Works**

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**SYNOPSIS**  This paper details works carried out by the Canal and River Trust at Rudyard Reservoir. It highlights the work recently completed at the reservoir, which has been undertaken to improve the inlet control, operation of the scour valves and impacts of the PMF.

Specifically this has involved the installation of a modified inlet structure with a new hydraulically operated penstock, new eccentric plug scour valves (operated from 10m above on a new access platform within the valve tower) and a new boom across the spillway to prevent boats and debris restricting the flow.