

# **Design and Access Statement to accompany Planning Application for Ruswarp RWPS Off River View/Sneaton Lane, Ruswarp, North Yorkshire**

**MMB Scheme No. M414**

**YWS Scheme No. R0722-001/99**

**Date of Application: 11-December-2014**



## **Background**

Ruswarp Raw Water Pumping Station is an existing Yorkshire Water Services Water Pumping Station (WPS) located at the following address:

RIVER VIEW/SNEATON LANE (OFF), RUSWARP, WHITBY, NORTH YORKSHIRE

YO22 5JA

The Raw Water Pumping Station comprises of a single story brick building with associated pipes and mechanical equipment above ground located in a YWS owned compound. The compound is located between the railway line and the River and is mostly surrounded by trees.

As part of Yorkshire Water Asset Management Period 5 (AMP5), this water pumping station has been identified as needing security works carrying out to bring it up to Yorkshire Water's Engineering Specification and the Standard for Protective Security Arrangements for Water Industry Operational Assets

The refurbishment work on the existing asset has been agreed by Yorkshire Water Services in conjunction with its Capital Partners, Mott MacDonald Bentley.

## **Context**

The proposed work includes 120m of 358 mesh fencing with double leaf access gate to the main access point and two more single gates for access to Yorkshire Water owned equipment

## **Proposed Design**

The pumping station is located in zone 3 (High Probability). However, the proposed development is only to replace the existing post and rail fence with a 3.0m high Mesh fence. This development will not change the existing flood risk.

It is therefore concluded that no further flood risk assessment is necessary for this site.