Application No:

NPS/WR/002715

Licence Serial No:

NW/069/0003/001

Please quote the serial number in all correspondence about this licence



LICENCE TO IMPOUND WATER

The Environment Agency ("the Agency") grants this licence to:-

UNITED UTILITIES WATER PLC ("the licence holder")

Haweswater House Lingley Mere Business Park Lingley Green Avenue Great Sankey Warrington WA5 3LP

changed wef 13 Nov 2014.

Company registration number: 02366678

This licence authorises the licence holder to obstruct or impede the flow of the inland water described in the schedule of conditions (to extent and manner authorised by those conditions) to this licence and subject to the provisions of that Schedule.

The licence shall become effective on the date shown below:

Signed

PhysiAlall.

Date of Issue 13 September 2010

Rob McHale

Permitting Team Leader

Date effective 13 September 2010

Environment Agency Permitting Support Centre P.O. Box 4209 Sheffield S9 9BS

This licence should be kept safe and its existence disclosed on any sale of the land and the impounding works to which it relates.

References to "the map" are to the map, which is attached to this licence.

References to "the drawing" are to the drawing, which is attached to this licence. References to "the Agency" are to the Environment Agency or any successor body.

Environment Act 1995

Water Resources Act 1991 as amended by the Water Act 2003 Water Resources (Abstraction and Impounding) Regulations 2006 Licence Serial No:

NW/069/0003/001

SCHEDULE OF CONDITIONS

1. NAME OF INLAND WATER TO BE IMPOUNDED

Inland water known as Eagley Brook, Belmont, Greater Manchester.

2. POINT OF IMPOUNDMENT

At National Grid Reference SD 67417 16414 at the point marked "Impounding structure" on the map.

3. MANNER AND EXTENT OF IMPOUNDMENT

- **3.1** An earth dam shall be constructed not exceeding 261.370 metres above Ordnance Datum in height complete with flood spillways in accordance with drawing 7058/80017741/00/96/1008 attached hereto.
- **3.2** The total capacity of the impounding works formed by the works authorised by this licence, shall not exceed 2,203,000 cubic metres of water.
- 3.3 At all times during the life of the impounding works authorised by this licence, water shall be released from the reservoir, created by the works so as to maintain a flow of 105 litres per second (9 megalitres per day) in the Eagley Brook at National Grid Reference SD 67389 16293 shown marked as "Compensation flow measurement point" on the map. This flow shall be known as the Compensation Flow.
- 3.4 The licence holder shall use the compensation control valve structure to measure quantities of compensation flow. The head of water through this structure shall be measured using a metering device. The licence holder shall provide and install the structure and measuring device before any release takes place unless an alternative date is specified in writing once the licence is issued. The licence holder shall position and install the structure and measuring device so as to be capable of continuous measurement to British Standard 3680 and in accordance with any written directions given by the Agency. The licence holder shall keep the structure and measuring device installed at all times. The licence holder shall maintain the structure and measuring device in such a condition. and replace as necessary, so as to measure quantities of water released accurately and efficiently. The licence holder shall calibrate the structure and measuring device regularly and in accordance with the recommendations of the manufacturer or at any time when required by The licence holder shall retain evidence of current certification for inspection by the Agency. The formula used to convert head to flow shall be approved in writing from time to time by the Agency.
- 3.5 The licence holder shall take and record readings of the head of water passing through the compensation control valve specified in condition 3.4 above at the same time each day during the whole of the period during which release is authorised or as otherwise approved in writing by the Agency. The corresponding quantity of water released will be calculated using an approved formula for the type of device and must be approved in writing by the Agency.

Licence Serial No: NW/069/0003/001

SCHEDULE OF CONDITIONS

3.6 Each record shall be kept and be made available during all reasonable hours for inspection by the Agency for at least 7 years.

REASONS FOR CONDITIONS

Note: the following information is provided for information only. It does not form part of the licence.

The compensation flow condition specified in condition 3.3 has been stipulated in order to balance the recreational needs of the reservoir with the wellbeing of the downstream environment, thereby ensuring that the flows in the Eagley Brook are not adversely affected by the impounding of water authorised by this licence.

IMPORTANT INFORMATION

This licence supersedes the requirements of sections 69 and 70 of the Bolton Improvement Act 1854.



