



Use of Water Standpipes Guidance

Guidance

A water standpipe may be required for temporary water supply from mains network, where permanent mains connection is not practicable to support the construction phase programme, or in support of demolition or excavation enabling works.

The requirements for use of water standpipes are detailed by the water industry and infringement of the standards can be enforced through s174 of the Water Industry Act 1991. Penalties can include warning letters, formal cautions, and criminal prosecution / fines.

Prior to use of a standpipe requires the following steps to be undertaken.

Planning

1. If required, the connection of a water standpipe to the mains supply must be agreed with the local water company. Only approved person(s) and standpipes will be used.
2. Any standpipe to be used on the network must be sourced from the water company or via contract partners such as [Aquam Water Services](#).
3. Water standpipes must comply with water company standards and individuals installing water standpipes must be certified to the industry standard (see below).
4. All standpipes must be fitted with a double check valve and an integrated water meter.
5. All users of a standpipe must have completed the Calm Network Training, a free online 30 min course – enrol via the LMS (or speak with your Group Health, Safety and Environment Advisor).



Authorised hydrants will be coloured & labelled
i.e., green from Severn Trent Water and have an integrated meter for measuring usage

Water Abstraction Points

When approved, water standpipes must only be used on [Wash-Out Hydrants](#) (grid-irons marked W/O or W and the pipe fitted with a blue pipe).

- It is illegal to use a fire hydrant – these must not be used or the user risks committing a Criminal Offence and liable to prosecution under Fire and Rescue Services Act 2004 s42(6a).
- A fire hydrant will have F/H or H on the hydrant cover, marked with yellow H plate (fitted with a red-cap).
- Never use an SV marked chamber (Sluice Valve, Service Valve or Sewer Valve).

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