South Staffs Water incorporating Cambridge Water

Water Codes for Adoption – Annual Contestability Summary (ACS)

On 1 January 2021 the new Self Lay Code for Adoption was introduced. Part of these Codes is the Annual Contestability Summary (ACS) which outlines how the Water Company assesses contestability of particular work categories.

The ACS features and is explained within section 9.3 of the Design and Construction Specification (DCS) and section 3 of the Water Sector Guidance (WSG).

This document specifically addresses section 9.5.8 of the DCS in explaining the requirements that Self Lay providers need to meet in order to carry our amber activities within the South Staffs and Cambridge Water regions.

Annual contestability summary

	Work categories by number of properties potentially affected by work or strategic nature of Existing Main			
	>49	50-199	200-499	500+/Strategic main
Selection of a proposed POC to serve a Site/Development from records of Existing Mains				
Construction of new mains and service connections				
Construction of new mains as part of reinforcement of Network extension or associated Site diversion work				
Design of new water network				
Chlorination and pressure testing of Self-lay Works				
Meter installation in conjunction with new service connections				
Undertaking Water Quality samples				
Analysing Water Quality samples (subject to paragraph 17.3)				
Construction of routine mains connections (CRMC) connections				
Main and/or service connection: **up to 63mm** PE/Barrier pipe to: Parent Network: <12" nominal bore* DI/CI/SI/PE/AC/ Barrier pipe/ steel Permanent Connections (Piece through).				

Connection: **63mm to 300mm** PE / Barrier Pipe to: Parent Network: <12" nominal bore * CI/SI/DI/AC/PE/Barrier pipe/steel Operational pressure: up to 50m				
Connections: **63mm to 300mm** PE / Barrier pipe to: Parent Network: 12" nominal bore * to 18" nominal bore * / 300mm to 450mm nominal bore * DI/ CI/ SI/ AC/ PE/ Barrier pipe/Steel Operational pressure: 50m to 75m				
Connections: **over 300mm** to: Parent Network: 18" nominal bore * & above, or high risk parent Network: material (such as steel) Operational pressure: above 75m				
Valve operation in relation to commissioning new Self-Lay Works *				
Self-certification of SLP for Site water distribution systems designs				
Any size connection to GRP / PVC Network				
Design of Network Reinforcement (upsizing of existing assets) and/or design of Network diversion(s).				
Pipe sizing criteria, and the approval of design by others				
Assessment of network risk, & operating live network				
Commission telemetry links (meters / field equipment)				
Connection, commissioning and/or decommissioning of diverted Network				

Amber requirements

It is important that an intention to carry out amber activities is signposted at the application stage (where known) when the design is also being established. This ensures early assessments can occur and programmes of work are smoother once

underway. We want to avoid scenarios where we need to refuse an SLP to undertake amber activities once the works are underway when we are given shorter notice because the requirements are not met.

Requirements for valve operations:

- The valve operation needs to be solely related to/positioned on the new development site infrastructure and not on the existing Water Company live network such that it could impact the supply to existing customers
- The SLP needs to provide notification to the Water Company 7 days' before the operation taking place
- A Risk Assessment Method Statement (RAMS) for valve operations must be prepared by the Self Lay provider and agreed by South Staffs Water or Cambridge Water in advance of the operation which includes an agreed contingency plan if an incident arises as a result of the valve operation
- The SLP needs to provide evidence to the Water Company of the (in date) WIRS accreditation of the operatives (competency to carry out valve operations) in advance of the operation taking place
- The SLP needs to provide details of the supervision of valve operations to the Water Company in advance of the operation taking place