

Anglian Water is seeking a change to the Protective Provisions for Anglian Water, set out in the draft DCO Schedule 11 Part 3 Paragraph 27 (7), in relation to revised stand-off distances to our pipe assets. This is outlined in the draft statement of common ground between Anglian Water and National Highways as a matter under discussion [REP4-048],.

Anglian Water has revised the stand-off distances for piped assets, which include water supply, wastewater, combined sewers and surface water sewers. The reasons for the revised distances concern a number of shortcomings that have arisen through experiences in addressing our own maintenance and repairs to our assets and from previous nationally significant infrastructure projects that interfaced with our assets. Consequently, the stand-off distances in historic DCOs were based on our assessment at those times for assets within those Order limits, and not at this time for assets within this Order's limits. The revisions we are seeking are to ensure that Anglian Water has safe access to repair pipes if they fail, including as a result of work by National Highways contractors, as well as for essential maintenance. Anglian Water has requested a change to Schedule 11 of the draft DCO as follows:

27.(7) For the purposes of sub-paragraph (1) and without prejudice to the generality of the principles set out in that sub-paragraph, works are deemed to be in land near Anglian Water's apparatus (where it is a pipe) if those works fall within the following distances measured from the medial line of such apparatus:

- (a) 4 metres where the diameter of the pipe is less than 250 millimetres;
- (b) 5 metres where the diameter of the pipe is between 250 and 400 millimetres, and
- (c) 12 metres where the diameter of the pipe exceeds 400 millimetres.

These stand-off distances are intended to provide a sufficient working area should our assets need to be repaired or worked on, given the variance on typology of our assets, the diameter, the liquid type, the pressure rating, and the depth from the surface. For example, the stand-off distances in the Draft DCO do not account for wider working areas needed to access deeper pipes.

As discussed with the Applicant, we have revised our previous request for a distance to be agreed on a case-by-case basis where the diameter of the pipe exceeds 400 millimetres, to state a 12 metre distance each side of the medial line. This is based on the largest piped asset within the Order Limits which is a 1200mm surface water sewer which given the size would need a sufficient working area to access and undertake any works.

The stand-off distances do not prevent any working within them, but they do provide us as the statutory water and sewerage undertaker with increased oversight when the project is delivered.