

Key

- Canal
- Water Treatment Works and Water Storage options for consultation

Site B: A site near Bletchley for water treatment works and water storage

This site enables water to be taken out of the canal earlier than options south of Leighton Buzzard and so avoids some of the work necessary to the canal further to the south, but would require a longer pipeline transfer to the existing reservoir near Luton.

Site H: A site near Slapton for water treatment works and water storage

This site is further south than the site near Bletchley, and so has a shorter transfer pipeline to the existing reservoir near Luton, but with three additional pumping stations on the canal compared to the site near Bletchley.

Additional site east of Leighton Buzzard

Our early siting work had identified another potential water treatment works site east of Leighton Buzzard (shown as site Q on the map on page 42). This site was very similar in terms of engineering and environmental aspects, however, it's on green belt land without adjacent development. We have therefore not progressed this additional site to further site evaluation and consultation. However, we're starting landowner discussion, surveys and environmental studies on this site to maintain flexibility in our options should we need to revisit it later.

Site P: A site near Slapton for water storage, and a site southeast of Leighton Buzzard for a water treatment works.

The combination of these sites was considered to be a suitable option to take forward to consultation as an alternative to locating both the water storage and treatment works on the site near Slapton.