

Publication of Thames Water Drought Plan 2017 Addendum May 2020

On 4 May 2020 Defra permitted Thames Water to publish the final version of its Drought Plan (DP). This process started in 2016 and its development timeline is shown below.

- Thames Water submitted its draft DP to Defra on 14 Oct 2016
- Thames Water received approval to publish its plan for consultation on 19 Dec 2016 and published its draft DP for consultation between 6 Jan 2017 and 17 Feb 2017
- Thames Water submitted its revised draft Drought Plan and Statement of Response on the 21 April 2017.
- Thames Water made further revisions and submitted these to Defra on 30 August 2018

Our Final Drought Plan 2017 is now available on the Thames Water website at:

<https://corporate.thameswater.co.uk/about-us/our-strategies-and-plans/our-drought-plan>

Following our submission to Defra a number of operational changes have occurred. These do not alter our ability to manage the service levels shown in our Drought Plan 2017, and they will be updated in our next Drought Plan. For completeness, these changes relate to the Thames Gateway Water Treatment Works and the Hoddesdon Transfer reuse scheme as set out below. The Environmental Agency is aware of the updated information.

Thames Gateway Water Treatment Plant

Our Drought Plan 2017 includes this option with a resource benefit of up to 150 MI/d. This has recently been revised to 100 MI/d.

Hoddesdon Transfer reuse scheme

Our Drought Plan 2017 includes this option with a resource benefit of up to 12.5 MI/d. This has recently been revised to zero MI/d.

These changes in supply options result in a reduction to the deployable output of these schemes, However, they are balanced by increases in available water resources to Thames Water as a result of increased effluent discharges arising from increased water use by customers in Affinity Water's supply area. There is therefore no reduction in the overall supply demand balance and hence no increase in drought risk or decrease in resilience. We are publishing our final Drought Plan 2017 without making any amendment to reflect these recent changes. The Drought Plan 2017 does not need amending for the reasons set out above. We are working on our next draft Drought Plan, which is due for submission to Defra in April 2021, as required by the Drought Plan regulations. The new plan will include the updates to the supply side options detailed above