



Thames Water Utilities Limited

Thames Water's response to Ofwat's 6 September all-company request for information regarding sewer flooding and private sewers

23 September 2013



Introduction

To inform its assessment of Thames Water’s IDoK application, Ofwat sent an Information Request to all companies on 13 September 2013. This requested information on sewer flooding and transferred sewers.

We set out our responses to this request below.

Company response on sewer flooding

Ofwat requested that we provide information in an Excel spreadsheet. We attach this electronically to this response.

For convenience in the context of our ongoing discussions with Ofwat, we call this written response “TW Exhibit 122” and the attached spreadsheet “TW Exhibit 123”.

We have reproduced the table contained within the attached spreadsheet below and also included information for year 1, which is consistent with our June Return submission for that year.

Table 1: Requested sewer flooding information

	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Total 1 in 10 and 2 in 10 properties on the register at the start of the year	1,604	1,525	1,527	1,404	1,594	-
Added because of better information	84	101	98	408	77	768
Removed because of better information	31	38	137	80	12	298
Removed by company action	132	61	84	138	554	969
Total 1 in 10 and 2 in 10 properties on the register at the end of the year	1,525	1,527	1,404	1,594	1,105	-

Source: Thames Water

Note: Years 1 to 3 are actuals; years 4 and 5 are forecasts.



Line commentary

Added because of better information

This line captures properties which have flooded for the first time and those which flooded in a previous year, but did not report flooding to us at the time.

Removed because of better information

This line captures properties which further investigation or information has shown should not be included within the DG5 register. These properties were identified during normal operation of the register and with the benefit of detailed work undertaken to develop flooding solutions.

Separately, we have undertaken a review of our DG5 flooding register to check the level of evidence currently held for each property against the stringent criteria applied when removing a property from the register following completion of a scheme. This review identified that an additional 300 properties do not have sufficient evidence to meet these criteria. These properties will be removed from the register at the end of the current AMP period when we transition to our AMP6 flooding registers. The removal of these properties will not contribute to our net reduction target.

Removed by company action

As reported within Section 10 of our IDoK submission, we are currently forecasting to deliver 969 removals due to company action, against the FD target of 1,707 removals. We forecast a net reduction of 499 against an FD target of 497.

A large proportion of our programme will be delivered in the final year of the AMP period. Of these schemes, the majority are currently in the detailed design stage. This includes the scheme to alleviate flooding in Maida Vale, which will remove around 170 properties from the DG5 register. This is a large and complex scheme, the design stages for which commenced in 2010. .

Of the 969 forecast removals due to company action, the associated net reduction to the DG5 flooding register is 586 properties. The remaining 383 properties are those added to the register through better information.

Company response on transferred sewers

We confirm that the costs entered in Lines 1 – 4 of Table 5 of the August Submission exclude costs associated with any uplift in activities on the pre-existing sewerage network.

Line Description		Units	DPs	2011-12	2012-13	2013-14	2014-15
1	Total 1 in 10 and 2 in 10 properties on the register at end of year	nr	0	1,525	1,527	1,404	1,594
2	Added because of better information	nr	0	101	98	408	77
3	Removed because of better information	nr	0	38	137	80	12
4	Removed by company action	nr	0	61	84	138	554