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Sarah McMath
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Revised draft Water Resources Management Plan 2019

Dear Marcus

I previously wrote to you in December 2017 to confirm the submission of our draft Water Resources Management Plan (WRMP) for Ministerial approval, and to provide you assurance that our plan took account of all statutory drinking water quality obligations.

We subsequently published our draft WRMP in February 2018 for a period of public consultation, during which we received a wide range of views from our customers, stakeholders and other interested parties. In light of this feedback and other information we made a number of amendments to our preferred investment programme.

The principal change has been the de-selection of our proposed Mogden-Teddington effluent transfer scheme from the list of preferred options, named Teddington Direct River Abstraction. This scheme was removed following concerns raised by the Environment Agency relating to the environmental effects of the scheme, and the increasing engineering costs required to mitigate these effects.

In its place we are proposing a suite of options including an increase in demand reduction, including leakage and usage, a small potable effluent re-use scheme (45Ml/d), innovative groundwater development (30Ml/d), and a third party raw water transfer scheme (15Ml/d). The requirement for a new storage reservoir remains in our preferred plan.

Our WRMP process ensures that these schemes have been fully reviewed for their impacts on water quality. This has included the input from a panel of international re-use experts to assess and challenge treatment options, together with guidance from a retired Chief Inspector of Drinking Water. Our revised draft WRMP takes account of all statutory drinking water quality obligations, and plans to meet all drinking water quality obligations.

Due to this change in the options, and others that have had a marked effect on our preferred programme, we have decided to carry out a further period of consultation on our revised draft WRMP19. This further consultation will start in October and is due to be completed towards the end of November. As you will be aware, we previously met with the Inspectorate in November 2017 to share our plans and approach, and I would like to take this opportunity to extend an

invitation for a further meeting with your team to present our revised plan. If this would be of benefit, or if you require any further information, please do not hesitate to contact me.

Yours sincerely

A handwritten signature in dark ink, appearing to read 'Sarah McMath', written in a cursive style.

Sarah McMath
Managing Director - Strategic Planning and Investment