

SUPPORTING APPENDICES FOR THE 2009 WATER RESOURCES PLAN

The 2009 Water Resources Plan comprises an overview, the Non Technical Summary, setting out the overall issues and what our response will be over the next 25 years to mitigate the problems.

The main document provides a detailed analysis and quantification of the problems associated with growth, climate change, leakage and security of supply. In this principal document, we set out how we intend to deal with these problems and present a basket of options costed in terms of their social and economic impact over the 25 year timescale of the plan. We set out how we have selected the options that deliver the most environmental and social benefits in the long term. In this document it is not always appropriate to include very high levels of detail or explanation. Where it is relevant, we have provided this additional material in the appendices.

The documents in the appendices contain supplementary reports, additional description of methodology and raw data and are primarily of interest to the industry regulators. All material provides additional analysis and support for approach we have taken in arriving at our preferred strategy. This information is arranged in section order and should be read in together with the relevant section where further detail or explanation is required. It is intended that readers review and select for download or printing only those documents of particular interest, rather seeking to acquire the complete set.

In some cases this material relates to the raw data behind the provided tables and graphs, or is simply a plot at a larger scale. In other cases, such as section 10, detailed feasibility and engineering reports for resource development schemes are provided. Resources scheme reports that relate to the preferred strategy are presented at a higher level of detail than high impact schemes that do not form part of the preferred strategy, such as desalination.

All data tables from the Environment Agency planning workbook are also presented as they allow a standardised comparison with plans prepared by other water undertakings.