



Yorkshire Water Services Ltd

Water Resources Management Plan: Strategic Environmental Assessment Post Consultation Addendum



April 2009

Revision Schedule

Strategic Environmental Assessment Environmental Report April 2009

Rev	Date	Details	Prepared by	Reviewed by	Approved by
01	February 2009	First Draft	Kerry Whalley Associate	Kirsty Cobb Principal	
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1 Introduction

1.1 Background

- 1.1.1 This document provides details of changes that have been made to the Water Resources Management Plan (WRMP) by Yorkshire Water Services Ltd (YWS) in the light of new evidence received following publication of the draft WRMP in April 2008, and the impact these changes have on the corresponding Environmental Report produced by Scott Wilson (and updated in light of stakeholders comments on the Environmental Report in December 2008).

1.2 Water Resources Management Plan Update

- 1.2.1 The draft YWS WRMP was based on the premise that climate change is occurring in line with available UK Water Industry Research (UKWIR) and Environment Agency guidance. YWS have continued to increase their understanding of the climate change scenarios and the likely impacts on demand since publication of the draft WRMP. For the revised draft WRMP, YWS have explored “indicators of climate change” and have investigated the significance of droughts on supply since 1990, and the potential risks of double counting climate change effects.
- 1.2.2 In addition to this, new evidence has emerged which has resulted in a significant revision of household and non household demand projections. As a result of the current and forecast economic climate and associated impact on new development and water use, YWS are no longer forecasting a supply/demand deficit throughout the planning period to 2034/35. This is with the inclusion of the potential impact of climate change on supply and demand forecast, as applied through revised methodologies.
- 1.2.3 Therefore, in the revised draft WRMP produced by YWS there is no investment required to maintain the supply/demand balance to 2034/35.

1.3 Environmental Report Update

- 1.3.1 The Environmental Report has been updated in response to representations made during the consultation period. The amended Environmental Report is based on the supply/demand deficit set out in the draft WRMP.
- 1.3.2 The new evidence and revised demand forecast set out above (and in more detail in the YWS Revised Statement in Response to Representations) now indicates there will be no supply/demand balance deficit in the plan period, therefore no investment is required.
- 1.3.3 YWS have taken the decision to publish the amended Environmental Report (which continued to assume a deficit), as the information contained within it is a useful information base against which to judge future WRMP updates and water resource management decisions.
- 1.3.4 However, it must be noted that as there is no longer a predicted deficit, no options will be taken forward, therefore the evidence presented relating to specific options and conclusions of the report no longer applies
- 1.3.5 In particular, the following addendum should be read alongside the amended Environmental Report.

2 Addendum to SEA Environmental Report

The following text highlights the changes made in the amended Environmental Report:

- 2.1.1 Section 3: WRMP Option Selection no longer applies, as no options are required due to the absence of a predicted supply/demand deficit in the revised draft WRMP.
- 2.1.2 Section 4: Preferred Option no longer applies, as no options are required due to the absence of a predicted supply/demand deficit in the revised draft WRMP.
- 2.1.3 Section 5: Human Health, background information remains useful and valid, however Sections 5.6 to 5.8 no longer apply due to no options being implemented.
- 2.1.4 Section 6: Water, background information remains useful and valid, however Sections 6.6 to 6.9 no longer apply due to no options being implemented.
- 2.1.5 Section 7: Soils, background information remains useful and valid, however Sections 7.5 to 7.7 no longer apply due to no options being implemented.
- 2.1.6 Section 8: Biodiversity, background information remains useful and valid, however Sections 8.6 to 8.8 no longer apply due to no options being implemented.
- 2.1.7 Section 9: Climate, background information remains useful and valid, however Sections 9.6 to 9.8 no longer apply due to no options being implemented.
- 2.1.8 Section 10: Cultural Heritage, background information remains useful and valid, however Sections 10.6 to 10.8 no longer apply due to no options being implemented.
- 2.1.9 Section 11: Landscape, background information remains useful and valid, however Sections 11.6 to 11.8 no longer apply due to no options being implemented.