## For general release

REPORT TO:	Streets, Environment & Homes Scrutiny Sub- Committee
	19 February 2019
SUBJECT:	Water Resources Management Plan for SES Water
LEAD OFFICER:	Tom Kelly, Wholesale Services Director

ORIGIN OF ITEM:	This Item forms part of the Sub-Committee's work programme
BRIEF FOR THE COMMITTEE:	To receive a summary of the water resource management plan for 2020-2080

## 1. EXECUTIVE SUMMARY

The attached appendices summarises SES Water's plans for the management of the supply-demand balance for water across its region for the period 2020 – 2080. This is provided to support the response to the Chair of the sub-committee's request for an update from SES Water on challenges, leakage, potential hosepipe ban as well as information on strengths weaknesses opportunities and threats.

This revised draft water resource management plan (WRMP) was submitted to Defra on 3 September for approval following a consultation period over the summer on SES Water's draft WRMP.

The non-technical summary element of this plan is submitted as an appendix to this document. The full revised draft WRMP documentation is available for download from the company's website at <a href="https://www.waterplc.com">www.waterplc.com</a>

## 2. Water Resource Management Plan for SES Water

- 2.1 The appendix sets out in summary form the current long-term projections for water availability (supply) within the SES Water region, along with the forecast requirements for use (demand) over the 60 years commencing 2020.
- 2.2 The report then summarises the options favoured by SES Water stakeholders and customers to address the supply-demand balance, before clarifying the preferred plan of the company.
- 2.3 It is this preferred plan that is now being assessed by Defra prior to final approval of the WRMP in the spring of 2019.

- 2.4 In terms of performance for the current year, and to assist the sub-Committee in understanding present-day performance, the following information is offered:
  - Current raw water resource levels for SES Water for both groundwater and surface water – are at or slightly above long-term (10-year) average levels
  - There are no prospects of hosepipe bans in the SES Water region this year.
  - Due to the nature of its water resources, SES Water are dependent on winter rains to replenish both surface water and groundwater reserves between October and April.
  - Current leakage levels are slightly above target in recent months following the dry weather, but work is continuing to reduce these over the autumn period.
- 2.5 Further information on current water resource levels, the Water Resources Management Plan for 2020 2080, and the SES Water Business Plan for 2020 2025, recently submitted to Ofwat, are available on the SES Water website at www.waterplc.com.

**CONTACT OFFICER:** Tom Kelley, Wholesale Services Director

**BACKGROUND DOCUMENTS: None** 

**APPENDICES:** Appendix A, Revised Draft Water Resource Management Plan- Non technical Summary