

Drainage and Wastewater Management Plan (DWMP)

DWMP Investment Needs

1. The options listed in the DWMP Investment Needs below are the preferred options in our DWMP. They will need further refinement as we implement the DWMP to confirm the exact location and scope of action needed, and the cost.
2. The costs are indicative costs for planning purposes only. The basis for the cost estimates, including assumptions and uncertainties, are explained in our DWMP Investment Plans.
3. The table of Investment Need provides an indicative cost so we know what level of funding is needed to reduce the risks. It is not a commitment to fund or deliver any option.
4. The Indicative Timescale is when the investment is needed. Some options may take several investment periods to achieve the desired outcomes.
5. Potential Partners have been identified in the table of Investment Needs. This is to indicate where there may be opportunities for us to work with these partners when developing and delivering these options. It is not a commitment by any of the partners to work with us.
6. These options will inform our future business plans as part of the Ofwat periodic review process to secure the finance to implement these options.
7. The options listed are prioritised by the method stated in the [Programme Appraisal Technical Summary](#).

Date : May 2023

Version : 1.0

Reference	River Basin (L2)	Wastewater System (L3)	Location	Option	Indicative Cost	Indicative Timescales	Potential Partners	Applicable Planning Objectives
Test and Itchen								
Kings Somborne								
KISO.OT01.2	Test and Itchen	Kings Somborne	System Wide	Improve the Hydraulic Model: Surveys and reverification of model to improve confidence and accuracy	£300K	AMP8	Hampshire County Council Test Valley Borough Council	PO4 PO5 PO7 PO10
KISO.WINEP01.1	Test and Itchen	Kings Somborne	KINGS SOMBORNE SSO	Reduce impact from storm spills from KINGS SOMBORNE SSO through wetland creation and/or sewer lining to reduce infiltration of groundwater	£1,615K	AMP8	-	PO5
KISO.WINEP01.2	Test and Itchen	Kings Somborne	KINGS SOMBORNE CEO	Reduce impact from storm spills from KINGS SOMBORNE CEO through wetland creation and/or sewer lining to reduce infiltration of groundwater	£1,175K	AMP11	-	PO5
KISO.WINEP.PO2.1	Test and Itchen	Kings Somborne	Kings Somborne WTW	Conversion to denitrification and provision of additional tertiary treatment capacity to achieve 10mg/l Total N permit. (WINEP OAR 08SO103979)	£8,040K	AMP8	-	PO11