

## 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](#).

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Reference	River Basin (L2)	Wastewater System (L3)	Location	Option	Indicative Cost	Indicative Timescales	Potential Partners	Applicable Planning Objectives
<b>Test and Itchen</b>								
<b>Harestock</b>								
HARE.SC03.2	Test and Itchen	Harestock	Kings Worthy	Customer Education Programme: Targeted campaign to reduce the amount of FOG (fats, oils and grease) and unflushables discharged into the sewer network	£115K	AMP8 onwards	Hampshire County Council Test Valley Borough Council	PO2
HARE.PW01.2	Test and Itchen	Harestock	Easton- Outer Zone TCZ, Chilbolton-TCZ, Otterbourne- TCZ	Sewer Rehabilitation: Targeted CCTV or electroscan surveys to check the integrity of sewers and reline or renew them to reduce the risk of groundwater pollution	£5,285K	AMP9	-	PO12
HARE.PW01.3	Test and Itchen	Harestock	Kings Worthy	Enhanced Sewer Maintenance: Increase targeted sewer jetting to reduce the number of blockages in the network	£10K	AMP8 onwards	-	PO2
HARE.PW02.1	Test and Itchen	Harestock	Harestock WTW	Improve the operational resilience of wastewater treatment works (WTW) to reduce pollution incidents	£6,970K	AMP8 onwards	-	PO2
HARE.PW02.2	Test and Itchen	Harestock	Harestock WTW	Increase capacity to allow for planned new development	£1,000K	AMP8	Environment Agency	PO8
HARE.OT01.1	Test and Itchen	Harestock	Easton	Study and Investigation: Investigation to identify the root cause of pollution to reduce the number of incidents	£230K	AMP8	-	PO2
HARE.OT01.5	Test and Itchen	Harestock	System Wide	Improve the Hydraulic Model: Surveys and reverification of model to improve confidence and accuracy	£325K	AMP8	-	PO4
HARE.WINEP01.1	Test and Itchen	Harestock	HARESTOCK SSO	Reduce the number of storm discharges from HARESTOCK SSO by a combination of SuDS and storage options	£9,740K	AMP10	-	PO5
HARE.WINEP.PO2.1	Test and Itchen	Harestock	Harestock WTW	Provision of additional biological treatment and conversion of existing tertiary treatment to denitrification to achieve 10mg/l Total Nitrogen permit (WINEP action 08SO103976)	£7,435K	AMP8	-	PO11