

Drainage and Wastewater Management Plan (DWMP)

DWMP Investment Needs Hailsham South

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. Short term means before 2030 (AMP8), medium term between 2030 and 2040 (AMP9 &10), and long term between 2040 and 2050 (AMP 11 & 12). 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.

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Version : 1.0



DWMP Investment Needs for Hailsham South (HAIS)

Reference	Location of Risk	Issues	Option	Indicative Cost	Indicative Timescales	Potential Partners
HAIS.PW01.1	Bolney Wood Hailsham WPS Dittons Road No2 WPS	Pollution Risk - Operational	Improve resilience of Bolney Wood Hailsham WPS and Dittons Road No2 WPS to reduce the risk of pollution incidents	£465K	Short	-
HAIS.PW01.2	Foulride Green, Whiffens Close	Sewer Collapses	Sewer CCTV surveys, integrity checks and re-lining/enforcement	£395K	Short	-
HAIS.PW01.4	Polegate	Pollution Risk - Collapses / Bursts	Sewer CCTV surveys, integrity checks and re-lining/enforcement	£65K	Short	-
HAIS.PW01.7	Town Farm	Growth- Flooding & Drainage	DAP Growth Option: New pumping station to accommodate flows from future development.	£2,270K	Long	Wealden DC East Sussex CC
HAIS.PW01.8	Dittons Road	Growth- Flooding & Drainage	DAP Growth Option: Upsizing sewers and creating new sewers to accommodate flows from future development.	£2,270K	Long	Wealden DC East Sussex CC
HAIS.PW01.9	Golden Jubilee Way	Growth- Flooding & Drainage	DAP Growth Option: Upsizing sewers to accommodate flows from future development.	£2,270K	Long	Wealden DC East Sussex CC
HAIS.PW01.10	Bramley Road	Growth- Flooding & Drainage	DAP Growth Option: New sewers to accommodate flows from future development.	£2,270K	Long	Wealden DC East Sussex CC
HAIS.PW01.11	Polegate	Growth- Flooding & Drainage	DAP Growth Option: New sewers to accommodate flows from future development.	£2,270K	Long	Wealden DC East Sussex CC
HAIS.PW01.12	Dittons Road CSO	Growth- Flooding & Drainage	DAP Growth Option: Storage tanks to accommodate flows from future development.	£2,270K	Long	Wealden DC East Sussex CC
HAIS.PW01.13	Hailsham South CEO	Flooding & Drainage- Overflows	Construct storage tank or separate surface water to reduce spill frequency from Hailsham South CEO.	£1,200K	Short	Wealden DC East Sussex CC
HAIS.PW01.14	Station Road	Flooding & Drainage	Flood Storage: Attenuate excess flows in sewer network using storage tanks to reduce risk of flooding. Option priced based on storage tanks but surface water separation is the preferred approach.	£1,175K	Medium	Wealden DC East Sussex CC
HAIS.PW02.1	Hailsham South WTW	Pollution Risk - Operational	Improve resilience of Hailsham South WTW to reduce risk of pollution incidents	£6,970K	Short - Medium	-
HAIS.PW02.2	Hailsham South WTW	Increase Capacity	Deliver additional storage for Final Settlement Tanks and Submerged Aerated Filter to increase Hydraulic and Biological capacity of the works.	£1,010K	Short	-

DWMP Investment Needs for Hailsham South (HAIS)

Reference	Location of Risk	Issues	Option	Indicative Cost	Indicative Timescales	Potential Partners
HAIS.PW02.3	Hailsham South WTW	DWF at WTWs	Review permit for the WTW with the EA, and deliver additional primary and secondary treatment to increase DWF capacity of the works.	£1,360K	Short	-
HAIS.OT01.4	Catchment Wide	Flooding & Drainage	Study: Model improvements, including flow surveys for storm and dry weather flow, and model calibration.	£200K	Short	-
HAIS.OT01.5	Willingdon No 1 CSO	Flooding & Drainage-Overflows	Construct storage tank or separate surface water to reduce spill frequency from Willingdon No 1 CSO.	£1,000K	Short	Wealden DC East Sussex CC
HAIS.OT01.6	Lynholm Road 1 Polegate CSO	Flooding & Drainage-Overflows	Construct storage tank or separate surface water to reduce spill frequency from Lynholm Road 1 Polegate CSO.	£1,000K	Short	Wealden DC East Sussex CC
HAIS.OT01.7	Southfield Polegate CSO	Flooding & Drainage-Overflows	Construct storage tank or separate surface water to reduce spill frequency from Southfield Polegate CSO.	£1,000K	Short	Wealden DC East Sussex CC
HAIS.OT01.8	Bramble Drive Hailsham CSO	Flooding & Drainage-Overflows	Construct storage tank or separate surface water to reduce spill frequency from Bramble Drive Hailsham CSO.	£1,000K	Short	Wealden DC East Sussex CC
HAIS.OT01.9	Dittons Road No2 WPS CSO	Flooding & Drainage-Overflows	Construct storage tank or separate surface water to reduce spill frequency from Dittons Road No2 WPS CSO.	£1,000K	Short	Wealden DC East Sussex CC
HAIS.OT01.10	Bolney Wood Hailsham CEO	Flooding & Drainage-Overflows	Construct storage tank or separate surface water to reduce spill frequency from Bolney Wood Hailsham CEO.	£1,000K	Short	Wealden DC East Sussex CC
HAIS.OT01.13	Catchment Wide	Flooding & Drainage	Study: Model improvements, including flow surveys for storm and dry weather flow, and model calibration.	£230K	Short	-