

Drainage and Wastewater Management Plan (DWMP)

DWMP Investment Needs Hailsham North

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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DWMP Investment Needs for Hailsham North (HAIN)

Reference	Location of Risk	Issues	Option	Indicative Cost	Indicative Timescales	Potential Partners
HAIN.SC03.1	Harebeating Crescent	Internal Flooding - Blockages	Enhanced maintenance: Customer Education	£115K	Short	Wealden DC East Sussex CC
HAIN.SC03.2	Upper Horsebridge	Pollution Risk-Blockages	Enhanced maintenance: Customer Education	£115K	Short	Wealden DC East Sussex CC
HAIN.PW01.1	Gournay Road Hailsham WPS	Internal Flooding - Operational	Improve resilience of Gournay Road WPS in Hailsham to reduce risk of pollution	£235K	Short	-
HAIN.PW01.3	Upper Dicker WPS	Pollution Risk - Operational	Improve resilience of Upper Dicker WPS to reduce risk of pollution	£235K	Short	-
HAIN.PW01.5	Upper Horsebridge	Sewer Collapses	Sewer CCTV surveys, integrity checks and re-lining/enforcement	£315K	Short	-
HAIN.PW01.7	Harebeating Crescent	Internal Flooding - Blockages	Enhanced maintenance: Proactive Jetting	£25K	Short	-
HAIN.PW01.8	Upper Horsebridge	Pollution Risk-Blockages	Enhanced maintenance: Proactive Jetting	£10K	Short	-
HAIN.PW01.9	Lower Horsebridge	Flooding & Drainage	DAP: Upsize sections of local sewers in Lower Horsebridge to accommodate flows from future development	£3,900K	Long	Wealden DC East Sussex CC
HAIN.PW01.11	Upper Dicker	Growth-Flooding & Drainage	Growth DAP: Upsize sections of local sewers in Upper Dicker to accommodate flows from future development	£975K	Medium	Wealden DC East Sussex CC
HAIN.PW01.12	Lower Horsebridge	Growth-Flooding & Drainage	Growth DAP: Upsize sections of local sewers in Lower Horsebridge to accommodate flows from future development	£975K	Medium	Wealden DC East Sussex CC
HAIN.PW01.13	Amberstone	Growth-Flooding & Drainage	Growth DAP: Upsize sections of local sewers in Amberstone to accommodate flows from future development	£975K	Medium	Wealden DC East Sussex CC
HAIN.PW01.14	Battle 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.	£855K	Medium	Wealden DC East Sussex CC
HAIN.PW01.15	The Dicker	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.	£2,195K	Medium	Wealden DC East Sussex CC
HAIN.PW02.1	Hailsham North WTW	Growth-Increase Capacity	Increase capacity of Hailsham North WTW for future growth	£16,055K	Long	-

DWMP Investment Needs for Hailsham North (HAIN)

Reference	Location of Risk	Issues	Option	Indicative Cost	Indicative Timescales	Potential Partners
HAIN.PW02.2	Hailsham North WTW	Growth-DWF at WTWs	Review permit for the WTW with the EA, and deliver associated works to increase capacity of the works.	£1,705K	Medium-Long	Environment Agency
HAIN.OT01.4	Cuckmere from Warbleton to Lower Horsebridge	Good Ecological Status	Study: Understand the risks and sources that Phosphates, Macrophytes and Phytobenthos have on the linked waterbodies.	£75K	Short	Environment Agency
HAIN.OT01.5	Catchment Wide	Flooding & Drainage	Study: Model improvements, including flow surveys for storm and dry weather flow, and model calibration.	£300K	Short	-
HAIN.OT01.6	Hailsham North WTW CSO	Flooding & Drainage-Overflows	Construct storage tank or separate surface water to reduce spill frequency from Hailsham North WTW CSO.	£1,000K	Short	Wealden DC East Sussex CC
HAIN.OT01.7	Upper Dicker WPS CSO	Flooding & Drainage-Overflows	Construct storage tank or separate surface water to reduce spill frequency from Upper Dicker WPS CSO.	£1,000K	Short	Wealden DC East Sussex CC