

## 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
<b>New Forest Pennington</b>								
PENN.PW01.8	New Forest	Pennington	School Lane and Lymore Valley	Growth scheme from our Drainage Area Plan (DAP): Upsize 67m of existing sewer to 675mm diameter sewer	£80K	AMP9	-	PO4 PO7
PENN.PW01.9	New Forest	Pennington	Ashely Common Road	Growth scheme from our Drainage Area Plan (DAP): Upsize 455m of existing sewer to 375mm diameter	£380K	AMP9	-	PO4 PO7
PENN.PW01.10	New Forest	Pennington	Beechwood Avenue and Marley Avenue	Growth scheme from our Drainage Area Plan (DAP): Upsize 728m of existing sewer to 525mm diameter	£605K	AMP9	-	PO4 PO7
PENN.PW01.11	New Forest	Pennington	Milford Road Pennington WTW	Flood Alleviation: Separate or attenuate excess rainwater in sewer network using Sustainable Drainage Systems (SuDS) to reduce risk of flooding (Costs based on storage solution but surface water separation is our preferred approach)	£660K	AMP9	-	PO4 PO7
PENN.PW01.12	New Forest	Pennington	Peters Lane New Milton WPS	Improve the operational resilience of wastewater pumping station (WPS) to reduce pollution incidents	£235K	AMP8 onwards	-	PO2
PENN.PW01.13	New Forest	Pennington	Holly Lane Ashely WPS	Improve the operational resilience of wastewater pumping station (WPS) to reduce pollution incidents	£235K	AMP8 onwards	-	PO2
PENN.PW02.6	New Forest	Pennington	Pennington WTW	Increase capacity to allow for planned new development	£4,000K	AMP8	Environment Agency	PO8
PENN.OT01.9	New Forest	Pennington	System Wide	Improve the Hydraulic Model: Surveys and reverification of model to improve confidence and accuracy	£225K	AMP8	New Forest District Council New Forest National Park Authority	PO5 PO7
PENN.WINEP01.1	New Forest	Pennington	MILFORD ROAD PENNINGTON SSO	Reduce impact from storm spills from MILFORD ROAD PENNINGTON SSO through wetland creation and/or sewer lining to reduce infiltration of groundwater	£24,275K	AMP8	-	PO5 PO14
PENN.WINEP01.2	New Forest	Pennington	STATION STREET LYMINGTON NO 1 CSO	Reduce the number of storm discharges from STATION STREET LYMINGTON NO 1 CSO by creating below-ground storage	£1,135K	AMP11	-	PO5
PENN.WINEP01.3	New Forest	Pennington	HIGH STREET LYMINGTON CSO	Reduce the number of storm discharges from HIGH STREET LYMINGTON CSO by creating below-ground storage	£1,515K	AMP11	-	PO5
PENN.WINEP01.4	New Forest	Pennington	LYMORE CSO	Reduce impact from storm spills from LYMORE CSO through wetland creation and/or sewer lining to reduce infiltration of groundwater	£6,435K	AMP10	-	PO5
PENN.WINEP01.5	New Forest	Pennington	SUNNYFIELD ROAD BARTON ON SEA CSO	New or improved screen to reduce aesthetics impacts from storm discharges at SUNNYFIELD ROAD BARTON ON SEA CSO	£130K	AMP12	-	PO5
PENN.WINEP01.6	New Forest	Pennington	FRIARS WALK BARTON ON SEA CSO	Reduce impact from storm spills from FRIARS WALK BARTON ON SEA CSO through wetland creation and/or sewer lining to reduce infiltration of groundwater	£3,165K	AMP12	-	PO5

Reference	River Basin (L2)	Wastewater System (L3)	Location	Option	Indicative Cost	Indicative Timescales	Potential Partners	Applicable Planning Objectives
PENN.WINEP01.7	New Forest	Pennington	SKY END LANE HORDLE CSO	Reduce impact from storm spills from SKY END LANE HORDLE CSO through wetland creation and/or sewer lining to reduce infiltration of groundwater	£2,815K	AMP11	-	PO5
PENN.WINEP01.8	New Forest	Pennington	SOUTHERN ROAD PENNINGTON CSO	Reduce impact from storm spills from SOUTHERN ROAD PENNINGTON CSO through wetland creation and/or sewer lining to reduce infiltration of groundwater	£2,865K	AMP12	-	PO5