

Appleshaw and Penton Mewsey Infiltration Plan

Appendix A – work complete



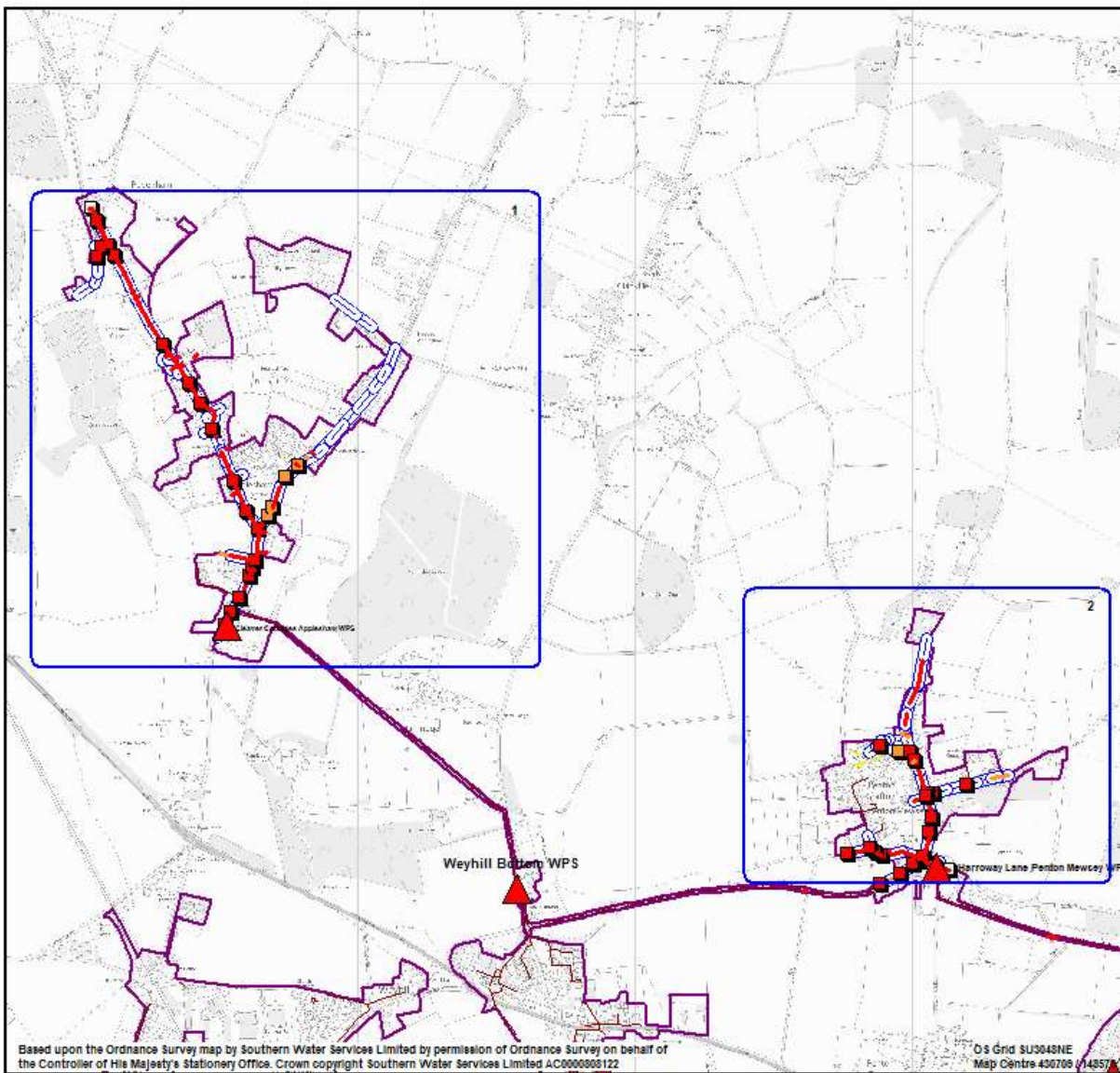
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**Southern
Water** 

Summary of work completed

Work type	Km of Sewer
Length surveyed	9.03
Length with no work required	5.67
Length sealed	3.18
Length to be sealed	0.18
Manholes sealed	18
Manholes to be sealed	4

Year	Surveyed (km)	Sewers sealed (km)	Manholes sealed
Pre 2014	7.63	1.38	0
2014	0.8	0.5	11
2015	0.2	1.1	7
2016	0.4	0.1	0
2017	0	0	0
2018	0	0.1	0
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0
2023	0	0	0
2024	0	0	0
2025	0	0	0

Note – Appleshaw is not a village that suffers infiltration and sewerage issues annually. The priority for sewer sealing work is lower than other systems which do suffer more frequently. This is reflected in the reduction in planned work after 2018 following completion of the most significant sealing work.



Legend

- Completed sewer sealing
- Sewer sealing planned
- Electroscan survey
- Catchment boundary
- CCTV survey
- Sealed manhole
- Manhole sealing planned

Rev	Date	Description	By

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Southern Water

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Drawing Title
Appleshaw
Harroway Lane Penton Mewsey WPS

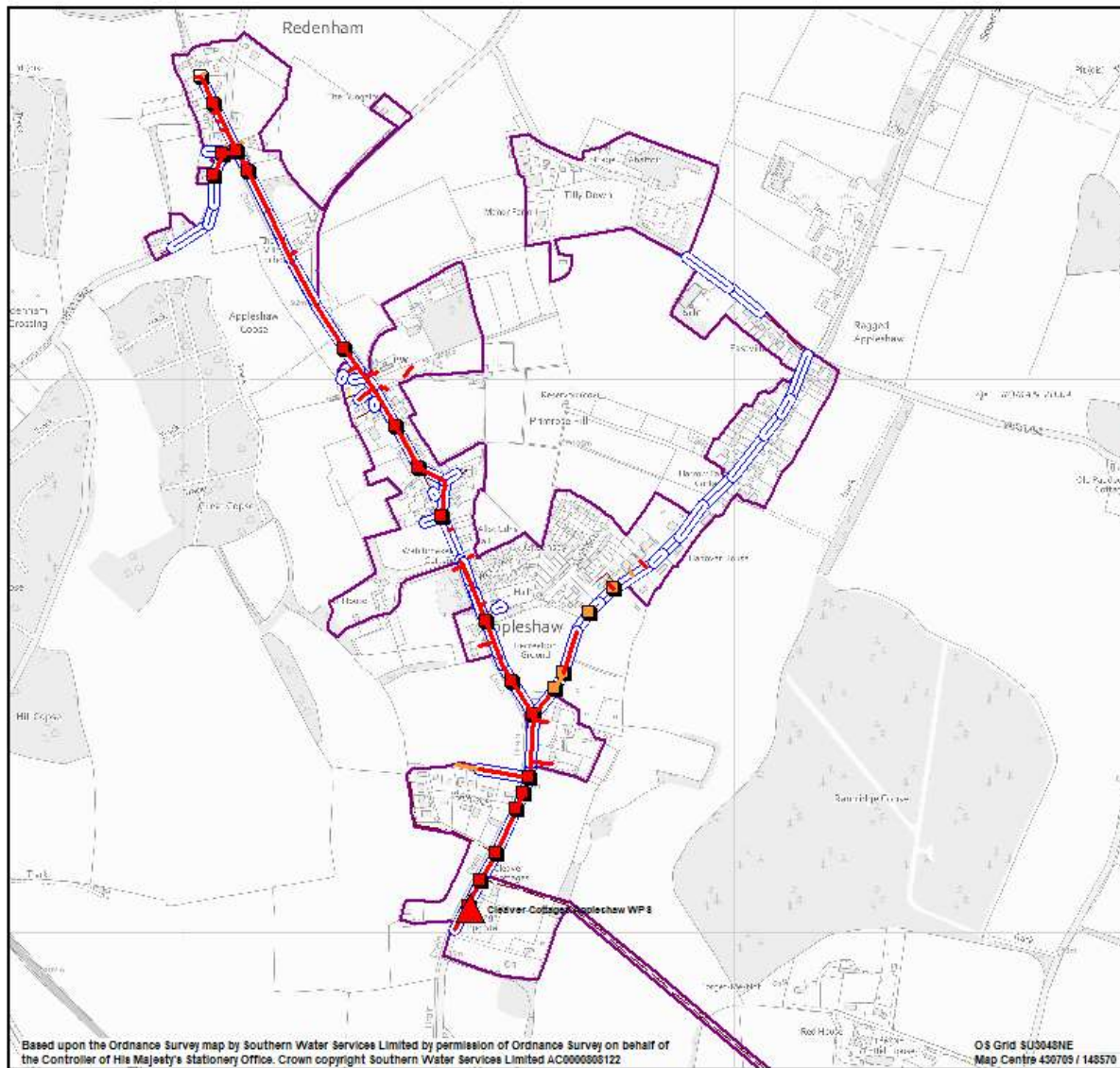
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1:9831	TGB	07/08/2025	A4

Designed by	Checked by	Approved by	Date approved

Drawing No	Revision
2	

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OS Grid SU3048NE
Map Centre 456708 (1485)



Legend

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Actual positions of manholes should always be determined on site.

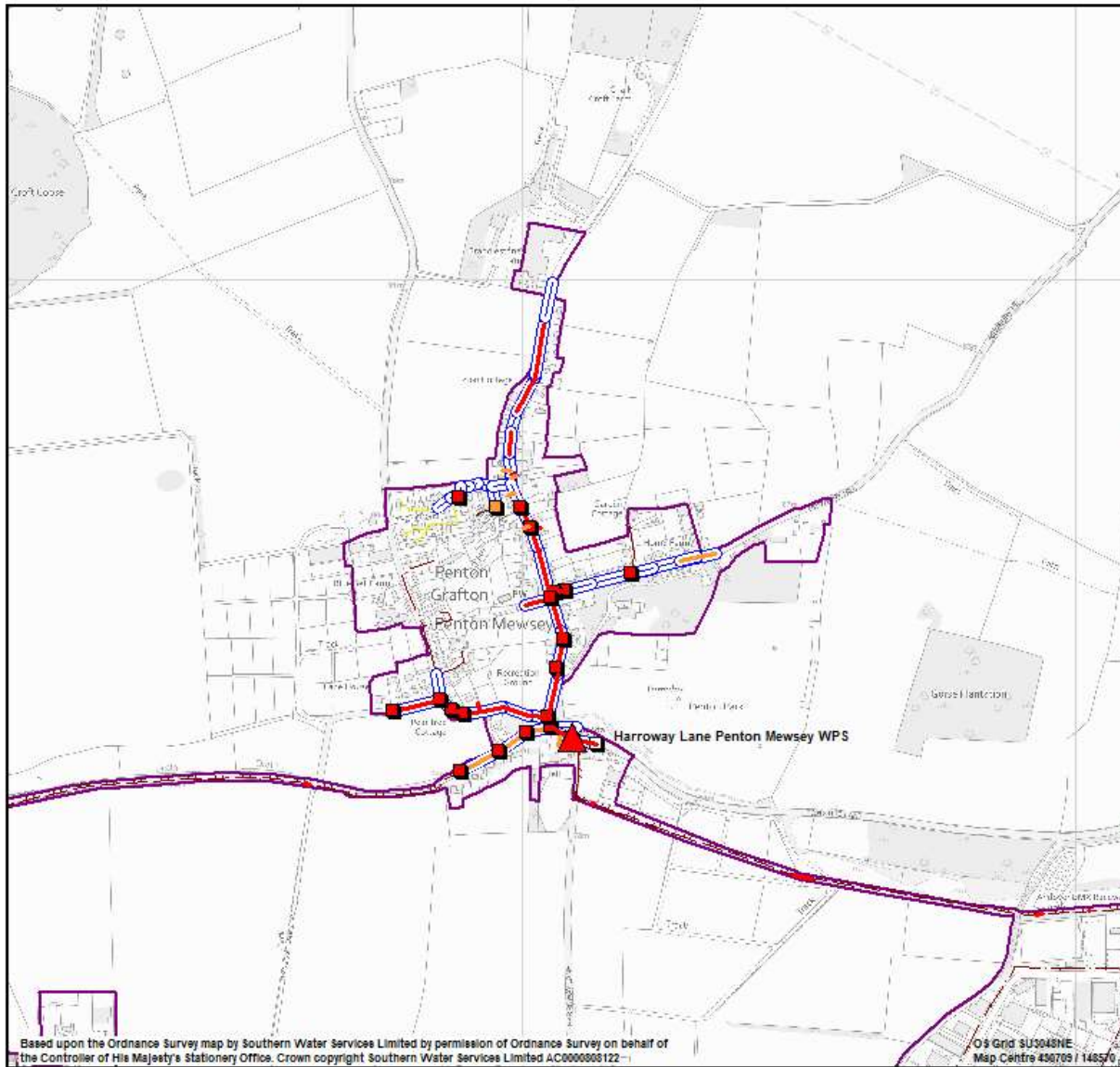
Drawing Title

Appleshaw - Cleaver Cottages

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Drawing No 1	Revision		



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Legend			
—	Completed sewer sealing		
—	Sewer sealing planned		
—	Electroscan survey		
—	Catchment boundary		
—	CCTV survey		
■	Sealed manhole		
■	Manhole sealing planned		
Rev	Date	Description	By
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