

Hursley Infiltration Plan

Appendix B – Mitigation measures



from
**Southern
Water** 

The Southern Water logo graphic consists of three stylized, wavy blue lines of varying lengths, positioned to the right of the text "Southern Water".

APPENDIX B

Mitigation measures

See notes in Section 4 regarding the potential need to introduce mitigation measures to reduce the risk of groundwater infiltration impacting the level of service provided by the sewerage system. Location of sites will be selected to provide the most effective arrangements to maintain services, whilst minimising environmental effects. Where practical, sites that have been used previously are expected to be re-used (when necessary), but the use of different locations cannot be ruled out, if hydraulic conditions dictate.

Tanker Locations



Hursley – tankers will be deployed to the below location (W3W/// ticking.calm.calculate)



Tankers will dispose of loads at Morestead WTW



Timing for Deployment of Tankers in previous winters

Location	Tankering			Over-pumping		
	Start Date	Stop Date	Typical Number of Tankers	Start Date	Stop Date	Typical Number of Pumps
Hursley, Hampshire	24/01/14	25/03/14	2 to 3	14/02/14	30/04/14	2
Hursley, Hampshire	11/03/20	14/04/20	1	N/A	N/A	N/A

Tankering was not required during the 2020/21 winter.