

Desalination (SWZ): Tidal River Arun (20M/d)	Desalination	GB640704540003	Coastal	Heavily Modified	Sussex TraC	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	3	x	x	3	Potentially WFD Non-Compliant	Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)					
Desalination (SWZ): Tidal River Arun (20M/d)	Desalination	GB107041006620	River	not designated artificial or heavily modified	Arun Lower	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	N/A	WFD Compliant						
Desalination (SWZ): Tidal River Arun (20M/d)	Desalination	GB640704540003	Coastal Water	heavily modified	Sussex TraC	1			1																	3	3	Potentially WFD Non-Compliant	Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)						
Desalination (SWZ): Tidal River Arun (20M/d)	Desalination	GB107041011990	River	not designated artificial or heavily modified	Arun Lower	1			1																		1	WFD Compliant	N/A	WFD Compliant						
Desalination (SWZ): Tidal River Arun (20M/d)	Desalination	GB107041006620	River	not designated artificial or heavily modified	Arun Lower	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	N/A	WFD Compliant					
Treatment capacity (SWZ): Pulborough winter transfer stage 1 (2M/d)	Treatment capacity	GB107041012120	River	not designated artificial or heavily modified	Adur Upper	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	assessed only as works and pipeline installation. No changes to abstraction assessed for this phase 1	N/A	WFD Compliant				
Treatment capacity (SWZ): Pulborough winter transfer stage 1 (2M/d)	Treatment capacity	GB107041012040	River	not designated artificial or heavily modified	Adur Upper	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	assessed only as works and pipeline installation. No changes to abstraction assessed for this phase 1	N/A	WFD Compliant				
Treatment capacity (SWZ): Pulborough winter transfer stage 1 (2M/d)	Treatment capacity	GB107041012060	River	not designated artificial or heavily modified	Adur Upper	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	assessed only as works and pipeline installation. No changes to abstraction assessed for this phase 1	N/A	WFD Compliant				
Treatment capacity (SWZ): Pulborough winter transfer stage 1 (2M/d)	Treatment capacity	GB107041012110	River	not designated artificial or heavily modified	Adur Upper	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	assessed only as works and pipeline installation. No changes to abstraction assessed for this phase 1	N/A	WFD Compliant				
Interzonal transfer (SWZ-SBZ): Pulborough winter transfer stage 2 (4M/d)	Interzonal transfer	None	River			x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-2	1	WFD Compliant	N/A	WFD Compliant				
Interzonal transfer (SBZ-SWZ): Brighton to Worthing	Interzonal transfer	GB107041011940	River	Heavily Modified	Teville						1																	1	WFD Compliant	N/A	WFD Compliant					
Interzonal transfer (SBZ-SWZ): Brighton to Worthing	Interzonal transfer	GB540704116000	Transitional Water	Heavily Modified	Adur lower			1			1																		1	WFD Compliant	N/A	WFD Compliant				
Interzonal transfer (SBZ-SWZ): Brighton to Worthing	Interzonal transfer	GB107041012450	River	Heavily Modified	Ouse Upper						1																		1	WFD Compliant	N/A	WFD Compliant				
Bulk import (SBZ): SEW to Rottingdean (20M/d)	Bulk import	GB107041013080	River	heavily modified	Ouse Upper	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Bulk import (SBZ): SEW to Rottingdean (20M/d)	Bulk import	GB540704104900	Transitional	heavily modified	Ouse Lower	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Groundwater (SBZ): Lewes Road (3.5M/d)	Groundwater sources	GB40701G502500	Groundwater	NA	Brighton Chalk Block	x	x	x	x	x	1	x	x	x	1	1	x	x	x	1	x	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant	Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)	
Groundwater (HKZ): Remove constraints at Newbury to increase yield (1.2M/d)	Groundwater sources	GB106039017280	River	not designated artificial or heavily modified	Kennet	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	x	x	x	1	WFD Compliant	Assumed to be compliant on basis of Chalk being confined below Enborne. See Stage 2 groundwater body assessment for details	N/A	WFD Compliant
Groundwater (HKZ): Remove constraints at Newbury to increase yield (1.2M/d)	Groundwater sources	GB106039017310	River	not designated artificial or heavily modified	Kennet	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	x	x	x	1	WFD Compliant	Assumed to be compliant on basis of Chalk being confined below Enborne. See Stage 2 groundwater body assessment for details	N/A	WFD Compliant
Groundwater (HKZ): Remove constraints at Newbury to increase yield (1.2M/d)	Groundwater sources	GB106039017230	River	not designated artificial or heavily modified	Kennet	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Groundwater (HKZ): Remove constraints at Newbury to increase yield (1.2M/d)	Groundwater sources	GB40601G600900	Groundwater	na	Berkshire Downs Chalk	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant	Compliant (low conf.)	Compliant (low conf.)	
Interzonal transfer (HAZ-HKZ): Andover to Kingsclere bi-directional (10M/d)	Interzonal transfer	GB106039017220	River	not designated artificial or heavily modified	Kennet	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Interzonal transfer (HAZ-HKZ): Andover to Kingsclere bi-directional (10M/d)	Interzonal transfer	GB107042022710	River	not designated artificial or heavily modified	Test Upper and Middle	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Interzonal transfer (HAZ-HKZ): Andover to Kingsclere bi-directional (10M/d)	Interzonal transfer	GB107042022700	River	not designated artificial or heavily modified	Test Upper and Middle	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Interzonal transfer (HAZ-HKZ): Andover to Kingsclere bi-directional (10M/d)	Interzonal transfer	GB107042022810	River	not designated artificial or heavily modified	Itchen	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Groundwater (IOW): New boreholes at Newchurch (LGS) (1.9M/d)	Groundwater sources	GB107101005971	River	heavily modified	Isle of Wight Rivers (Eastern Yar (Lower) WB)	x	x	x	x	x	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant	Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)	
Groundwater (IOW): New boreholes at Newchurch (LGS) (1.9M/d)	Groundwater sources	GB40701G502900	Groundwater	na	IOW Lower Greensand	x	x	x	x	x	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant	Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)	
Recycling (IOW): Sandown (8.5M/d)	Recycling	GB107101005971	River	Heavily Modified	Isle of Wight Rivers	x	1	x	1	2	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	3	x	x	3	Potentially WFD Non-Compliant	Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)		
Recycling (IOW): Sandown (8.5M/d)	Recycling	GB107101006210	River	not designated artificial or heavily modified	Isle of Wight Rivers	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	x	x	x	1	WFD Compliant	N/A	WFD Compliant
Recycling (IOW): Sandown (8.5M/d)	Recycling	GB650705530000	Coastal	Heavily Modified	Isle of Wight TraC	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-1	x	0	1	WFD Compliant	Reduction in discharge from Sandown WwTW	N/A	WFD Compliant	
Groundwater (HRZ): New boreholes at Romsey (4.8M/d)	Groundwater sources	GB107042016460	River	heavily modified	Test Lower and Southampton Streams	x	x	x	x	x	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant	Compliant (low conf.)	Compliant (low conf.)	
Groundwater (HRZ): New boreholes at Romsey (4.8M/d)	Groundwater sources	GB40701G501200	Groundwater	na	River Test Chalk	x	x	x	x	x	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant	Compliant (low conf.)	Compliant (low conf.)	
Interzonal transfer (HWZ-HAZ): Winchester to Andover bi-directional (15M/d)	Interzonal transfer	GB107042022700	River	not designated artificial or heavily modified	Test Upper and Middle	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Interzonal transfer (HWZ-HAZ): Winchester to Andover bi-directional (15M/d)	Interzonal transfer	GB107042022770	River	not designated artificial or heavily modified	Test Upper and Middle	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Interzonal transfer (HWZ-HAZ): Winchester to Andover bi-directional (15M/d)	Interzonal transfer	GB107042022730	River	not designated artificial or heavily modified	Itchen	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Interzonal transfer (HWZ-HAZ): Winchester to Andover bi-directional (15M/d)	Interzonal transfer	GB107042022580	River	not designated artificial or heavily modified	Itchen	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Bulk import (HSE): PWC Source A to Lower Itchen WSW (21M/d)	Bulk import	GB107042022580	River	not designated artificial or heavily modified	Itchen	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Bulk import (HSE): PWC Source A to Lower Itchen WSW (21M/d)	Bulk import	GB107042016650	River	not designated artificial or heavily modified	Itchen	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Bulk import (HSE): Havant Thicket Reservoir to Lower Itchen WSW (90M/d)	Bulk import	GB107042016260	River	not designated artificial or heavily modified	East Hampshire Rivers	x	x	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Bulk import (HSE): Havant Thicket Reservoir to Lower Itchen WSW (90M/d)	Bulk import	GB107042016360	River	not designated artificial or heavily modified	East Hampshire Rivers	x	x	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Bulk import (HSE): Havant Thicket Reservoir to Lower Itchen WSW (90M/d)	Bulk import	GB107042016370	River	heavily modified	East Hampshire Rivers	x	x	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Bulk import (HSE): Havant Thicket Reservoir to Lower Itchen WSW (90M/d)	Bulk import	GB107042016400	River	heavily modified	East Hampshire Rivers	x	x	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	N/A	WFD Compliant	
Bulk import (HSE): Havant Thicket Reservoir to Lower Itchen WSW (90M/d)	Bulk import	GB107042016640	River	not designated artificial or heavily modified	East Hampshire Rivers	x	x	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	N/A	WFD Compliant	

Groundwater (SNZ): Reinstatement West Chiltoning (3.1M/d)	Groundwater abstraction	GB107041012140	River	not designated HMWB	Arun Lower	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2	x	2	x	x	x	2	Potentially WFD Non-Compliant	Increased abstraction within licence- Stage 2 assessment required	Potential non-compliant (low confidence)	Potential non-compliant (low confidence)
Groundwater (SNZ): Reinstatement West Chiltoning (3.1M/d)	Groundwater abstraction	GB107041012100	River	not designated HMWB	Arun Lower	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2	x	2	x	x	x	2	Potentially WFD Non-Compliant	Increased abstraction within licence- Stage 2 assessment required	Potential non-compliant (low confidence)	Potential non-compliant (low confidence)
Groundwater (SNZ): Reinstatement West Chiltoning (3.1M/d)	Groundwater abstraction	GB540704105000	Transitional	heavily modified	Arun Lower TraC	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2	x	2	x	x	x	2	Potentially WFD Non-Compliant	Increased abstraction within licence- Stage 2 assessment required	WFD Compliant	WFD Compliant
Groundwater (SNZ): Reinstatement West Chiltoning (3.1M/d)	Groundwater abstraction	GB407041G503100	Groundwater		AWS GW	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2	x	2	x	x	x	2	Potentially WFD Non-Compliant	Increased abstraction within licence- Stage 2 assessment required	Potential non-compliant (low confidence)	Potential non-compliant (low confidence)
Bulk import (HAZ): T2ST to Andover (20M/d)	Bulk import	GB107042022710	River	heavily modified	Test Upper and Middle	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Bulk import (HAZ): T2ST to Andover (20M/d)	Bulk import	GB107042022720	River	heavily modified	Test Upper and Middle	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Bulk import (HAZ): T2ST to Andover (20M/d)	Bulk import	GB107042022700	River	not designated artificial or heavily modified	Test Upper and Middle	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Bulk import (HAZ): T2ST to Andover (20M/d)	Bulk import	GB107042022810	River	heavily modified	Test Upper and Middle	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Bulk import (HKZ): T2ST to HK2 (5M/d)	Interzonal transfer	GB106039017220	River	not designated artificial or heavily modified	Kennet	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	0	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Bulk import (HKZ): T2ST to HK2 (5M/d)	Interzonal transfer	GB107042022710	River	not designated artificial or heavily modified	Test Upper and Middle	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	0	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Bulk import (HWZ): T2ST to Yew Hill (95M/d)						x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	0	x	x	x	x	1	WFD Compliant	Insufficient information was available about the proposed pipeline route for this option to be assessed waterbody by waterbody. An overall conclusion for the option has been drawn based on the activities involved.	N/A	WFD Compliant
Groundwater (IOW): New borehole at Eastern Yar3 (1.5M/d)	Groundwater sources	GB107101006210	River	not designated artificial or heavily modified	Isle of Wight Rivers	x	x	x	x	x	1	x	x	1	x	x	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant		Compliant (low conf.)	Compliant (low conf.)
Groundwater (IOW): New borehole at Eastern Yar3 (1.5M/d)	Groundwater sources	GB40701G502900	Groundwater	na	IOW Lower Greensand	x	x	x	x	x	1	x	x	1	x	x	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant		Compliant (low conf.)	Compliant (low conf.)
Interzonal transfer (HSW-HRZ): Romsey Town and Test valve expansion (5M/d)	Interzonal transfer	GB107042016490	River	heavily modified	Test Lower and Southampton Streams	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	x	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant