

Desalination (SW2): 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	3	x	x	3	Potentially WFD Non-Compliant		Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)	
Desalination (SW2): 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	1	WFD Compliant		N/A	WFD Compliant	
Desalination (SW2): 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 (SW2): 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 (SW2): 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	1	WFD Compliant		N/A	WFD Compliant		
Treatment capacity (SW2): 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	1	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 (SW2): 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	1	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 (SW2): 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	1	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 (SW2): 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	1	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 (SW2-SB2): Pulborough winter transfer stage 2 (4M/d)	Interzonal transfer	None	River			x	x	x	x	x	1	x	x	x	x	x	x	1	x	x	x	x	-2	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (SB2-SW2): Brighton to Worthing	Interzonal transfer	GB107041011940	River	Heavily Modified	Teville					1															1	WFD Compliant		N/A	WFD Compliant		
Interzonal transfer (SB2-SW2): Brighton to Worthing	Interzonal transfer	GB540704116000	Transitional Water	Heavily Modified	Adur lower		1					1													1	WFD Compliant		N/A	WFD Compliant		
Interzonal transfer (SB2-SW2): Brighton to Worthing	Interzonal transfer	GB107041012450	River	Heavily Modified	Ouse Upper					1															1	WFD Compliant		N/A	WFD Compliant		
Bulk import (SB2): 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	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Bulk import (SB2): 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	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Groundwater (SB2): 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	2	x	x	2	Potentially WFD Non-Compliant		Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)
Groundwater (HK2): 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	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 (HK2): 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	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 (HK2): 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	1	WFD Compliant		N/A	WFD Compliant		
Groundwater (HK2): 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	2	x	x	x	2	Potentially WFD Non-Compliant	Compliant (low conf.)	Compliant (low conf.)		
Interzonal transfer (HAZ-HK2): 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	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (HAZ-HK2): 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	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (HAZ-HK2): 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	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (HAZ-HK2): 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	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	2	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	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	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	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	-1	x	0	1	WFD Compliant	Reduction in discharge from Sandown WwTW	N/A	WFD Compliant	
Groundwater (HR2): 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	x	1	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant	Compliant (low conf.)	Compliant (low conf.)		
Groundwater (HR2): New boreholes at Romsey (4.8M/d)	Groundwater sources	GB40701G501200	Groundwater	na	River Test Chalk	x	x	x	x	x	1	x	x	x	1	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant	Compliant (low conf.)	Compliant (low conf.)		
Interzonal transfer (HW2-HAZ2): 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	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (HW2-HAZ2): 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	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (HW2-HAZ2): 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	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (HW2-HAZ2): 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	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	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	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Bulk import (HSE): Havant Thicket Reservoir to Lower Itchen WSW (90M/d)	Bult 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	1	WFD Compliant		N/A	WFD Compliant		
Bulk import (HSE): Havant Thicket Reservoir to Lower Itchen WSW (90M/d)	Bult import	GB107042016360	River	not designated artificial or heavily modified	East Hampshire Rivers	x	x	x	1	x	x	1	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)	Bult import	GB107042016370	River	heavily modified	East Hampshire Rivers	x	x	x	1	x	x	1	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)	Bult 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	1	WFD Compliant		N/A	WFD Compliant		
Bulk import (HSE): Havant Thicket Reservoir to Lower Itchen WSW (90M/d)	Bult import	GB107042016640	River	not designated artificial or heavily modified	East Hampshire Rivers	x	x	x	1	x	x	1	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)	Bult import	GB107042016250	River	not designated artificial or heavily modified	East Hampshire Rivers	x	x	x	1	x	x	1	x	x	x	x	x	x	x	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)	Bult import	GB107042016270	River	heavily modified	East Hampshire Rivers	x	x	x	1	x	x	1	x	x	x	x	x	x	x	x	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)	Bult import	GB107042016280	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	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)	Bult import	GB107042016650	River	not designated artificial or heavily modified	Itchen	x	x	x	1	x	x	1	x	x	x	x	x	x	x	x	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)	Bult import	GB107042022580	River	not designated artificial or heavily modified	Itchen	x	x	x	1	x	x	1	x	x	x	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	1	WFD Compliant		N/A	WFD Compliant
Recycling (HSE): Recharge of Havant Thicket from Portsmouth Harbour WTW (60M/d)	Recycling	GB580705130000	Transitional	Heavily Modified	Hampshire East TraC	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	Construction impacts associated with treatment works and pipeline	N/A	WFD Compliant
Recycling (HSE): Recharge of Havant Thicket from Portsmouth Harbour WTW (60M/d)	Recycling	GB510070073000	Transitional	Artificial	Hampshire East TraC	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	Construction impacts associated with treatment works and pipeline	N/A	WFD Compliant
Recycling (HSE): Recharge of Havant Thicket from Portsmouth Harbour WTW (60M/d)	Recycling	GB107042016370	River	Heavily Modified	East Hampshire Rivers	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	Construction impacts associated with treatment works and pipeline. Location of discharge to Havant Thicket (future baseline- impacts on Havant Thicket itself not assessed, since WB does not yet exist)	N/A	WFD Compliant
Recycling (HSE): Recharge of Havant Thicket from Portsmouth Harbour WTW (60M/d)	Recycling	GB650705150000	Coastal	Heavily Modified	Solent	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	x	x	x	x	x	x	x	x	x	1	WFD Compliant	Changes to discharge from Portsmouth Harbour to Eastney Long Sea Outfall (LSO)- reduced quantity and changes to quality	N/A	WFD Compliant	
Interzonal transfer (HSE-HWZ): Lower Itchen WSW to Yew Hill bi-directional (74M/d)	Interzonal transfer	GB107042022580	River	not designated artificial or heavily modified	Itchen	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Groundwater (HSW): Test MAR (5.5M/d)	Groundwater sources	GB107042016791	River	not designated artificial or 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	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Groundwater (HSW): Test MAR (5.5M/d)	Groundwater sources	GB40701G501200	Groundwater	na	River Test Chalk	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	2	x	x	2	x	x	2										2	Potentially WFD Non-Compliant		Compliant (med. conf.)	Compliant (med. conf.)	
Groundwater (HSW): Test MAR (5.5M/d)	Groundwater sources	GB107042016791	River	not designated artificial or heavily modified	Medina3 (Test and Itchen)	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	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Groundwater (HSW): Test MAR (5.5M/d)	Groundwater sources	GB107042016840	River	not designated artificial or heavily modified	Test Lower	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	x	x										WFD Compliant	New discharge required during trial phase. Reasonable to assume this will be permitted by EA for a limited duration.	N/A	WFD Compliant	
Interzonal transfer (HRZ-HSW): Romsey Town and Test valve (3.1M/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	x	0	x	x	x	x	x	1										WFD Compliant		N/A	WFD Compliant		
Desalination (KME): Isle of Sheppey (10M/d) phase 2	Desalination	GB530604002300	Transitional	Heavily Modified	Medway Swale Estuary	1	x	x	1	2	x	x	x	x	x	x	x	x	x	x	2	x	x	x	3	x	x	3													Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)			
Desalination (KME): Isle of Sheppey (10M/d) phase 2	Desalination	GB530603911401	Transitional	Heavily Modified	Tidal Thames	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	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
Desalination (KME): Isle of Sheppey (10M/d) phase 2	Desalination	GB530604011500	Transitional	Heavily Modified	Medway Swale Estuary	x	1	1	1	x	x	x	x	x	x	x	x	x	x	x	2	x	x	x	3	x	x	3													Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)			
Desalination (KME): Isle of Sheppey 20M/d	Desalination	GB530604002300	Transitional	Heavily Modified	Medway Swale Estuary	1	x	x	1	2	x	x	x	x	x	x	x	x	x	x	2	x	x	x	3	x	x	3													Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)			
Desalination (KME): Isle of Sheppey 20M/d	Desalination	GB530603911401	Transitional	Heavily Modified	Tidal Thames	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	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
Desalination (KME): Isle of Sheppey 20M/d	Desalination	GB530604011500	Transitional	Heavily Modified	Medway Swale Estuary	x	1	1	1	x	x	x	x	x	x	x	x	x	x	x	2	x	x	x	3	x	x	3													Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)			
Groundwater (KME): Recommission Gravesend (2.7M/d)	Groundwater sources	GB106040024190	River	HMWB	Medway Lower (Ebbsfleet WB)	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	2	x	x	2														Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)			
Groundwater (KME): Recommission Gravesend (2.7M/d)	Groundwater sources	GB40702G500300	Groundwater	na	North Kent Medway Chalk	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	2	x	x	2														Potentially non-compliant (med. conf.)	Potentially non-compliant (med. conf.)			
Recycling (KME): Sittingbourne Industrial Water Reuse (7.5Mld)	Recycling	GB530604011500	Transitional	Heavily Modified	Medway Swale Estuary	1	x	2	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	2	Potentially WFD Non-Compliant	Included due to proximity to Swale SPA.	Compliant (low conf.)	Compliant (low conf.)	
Recycling (KME): Sittingbourne Industrial Water Reuse (7.5Mld)	Recycling	GB40601G501700	Groundwater	na	North Kent Swale Chalk	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	x													WFD Compliant	Licence trading- assume no net change in groundwater abstraction	N/A	WFD Compliant		
Interzonal transfer (KTZ-KME): Utilise full existing transfer capacity (9M/d)	Interzonal transfer	GB107040019630	River	heavily modified	Oyster Coast Brooks	x	x	x	x	x	x	1	x	x	x	x	x	1	x	1	x	x	0	x	x	x	x	1													WFD Compliant		N/A	WFD Compliant	
Desalination (KMW): Thames Estuary (10M/d)	Desalination	GB530603911402	Transitional	Heavily Modified	Tidal Thames	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	2	x	x	x	3	x	x	3													Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)			
Desalination (KMW): Thames Estuary (10M/d) Phase 2	Desalination	GB530603911402	Transitional	Heavily Modified	Tidal Thames	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	2	x	x	x	3	x	x	3													Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)			
Desalination (KMW): Thames Estuary (20M/d)	Desalination	GB530603911402	Transitional	Heavily Modified	Tidal Thames	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	2	x	x	x	3	x	x	3																	

Interzonal transfer (KME-KTZ): KME-KTZ bi-directional (15.8M/d)	Interzonal transfer	GB107040019620	River	heavily modified	Stour Marshes	x	x	1	x	x	x	1	x	x	0	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (KME-KTZ): KME-KTZ bi-directional (15.8M/d)	Interzonal transfer	GB107040019630	River	not designated artifical or heavily modified	Oyster Coast Brooks	x	x	x	x	x	1	x	x	x	0	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (KME-KTZ): KME-KTZ bi-directional (15.8M/d)	Interzonal transfer	GB106040018560	River	heavily modified	White Drain and Lakes	x	x	x	x	x	1	x	x	x	0	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (KME-KTZ): KME-KTZ bi-directional (15.8M/d)	Interzonal transfer	GB107040019621	River	heavily modified	Stour Marshes	x	x	x	x	x	1	x	x	x	0	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Groundwater (SHZ): Reconfigure Rye Wells (1.5M/d)	Groundwater sources	GB107040013550	River	not designated artifical or heavily modified	Brede and Tillingham	x	x	x	x	x	1	x	x	1	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 (SHZ): Reconfigure Rye Wells (1.5M/d)	Groundwater sources	GB40702G502200	Groundwater	na	Kent Weald Eastern- Rother	x	x	x	x	x	1	x	x	1	x	x	x	x	x	x	x	x	x	2	x	x	x	2	Potentially WFD Non-Compliant		Compliant (low conf.)	Compliant (low conf.)
Recycling (SHZ): Tonbridge to Bewl (5.7M/d)	Recycling	GB30644398	Lake	Heavily Modified	Teise	1	x	x	1	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2	x	x	2	Potentially WFD Non-Compliant		Potentially non-compliant (med. conf.)	Potentially non-compliant (med. conf.)
Recycling (SHZ): Tonbridge to Bewl (5.7M/d)	Recycling	GB106040018182	River	not designated artifical or heavily modified	Medway Middle	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2	2	Potentially WFD Non-Compliant	Reduction in discharge from Tonbridge WTW will result in less dilution in the Medway (mid Medway from Eden Confluence to Maidstone water body)	Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)	
Recycling (SHZ): Tonbridge to Bewl (5.7M/d)	Recycling	GB106040018500	River	Heavily Modified	Teise	1	x	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	
Recycling (SHZ): Tonbridge to Bewl (5.7M/d)	Recycling	GB106040018410	River	not designated artifical or heavily modified	Medway Middle	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	
Recycling (SHZ): Tonbridge to Bewl (5.7M/d)	Recycling	GB106040018110	River	Heavily Modified	Medway Middle	1	x	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	
Recycling (SHZ): Tonbridge to Bewl (5.7M/d)	Recycling	GB106040018250	River	Heavily Modified	Teise	1	x	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	
Recycling (SHZ): Tonbridge to Bewl (5.7M/d)	Recycling	GB106040018120	River	not designated artifical or heavily modified	Medway Middle	1	x	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	
Recycling (SHZ): Tonbridge to Bewl (5.7M/d)	Recycling	GB106040018130	River	Heavily Modified	Teise	1	x	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	
Recycling (SHZ): Tonbridge to Bewl (5.7M/d)	Recycling	GB106040018260	River	Heavily Modified	Teise	1	x	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	
Recycling (SHZ): Tonbridge to Bewl (5.7M/d)	Recycling	GB106040018520	River	Heavily Modified	Teise	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant	Note that there may be additional watercourse crossings of the pipeline that are not included in this table. In line with the general assumptions applied regarding construction impacts and method of crossing watercourses, it is anticipated that further crossings by the pipeline of additional WFD waterbodies would be WFD compliant.	N/A	WFD Compliant	
Recycling (SHZ): Hastings to Darwell (15.3M/d)	Recycling	GB107040013430	River	heavily modified	Rother Levels	1			1																		1	WFD Compliant		N/A	WFD Compliant	
Recycling (SHZ): Hastings to Darwell (15.3M/d)	Recycling	GB107040013540	River	not designated artifical or heavily modified	Brede and Tillingham		1		1																		1	WFD Compliant		N/A	WFD Compliant	
Recycling (SHZ): Hastings to Darwell (15.3M/d)	Recycling	GB107041012480	River	heavily modified	Combe Haven		1		1																		1	WFD Compliant		N/A	WFD Compliant	
Recycling (SHZ): Hastings to Darwell (15.3M/d)	Recycling	GB107041012521	River	not designated artifical or heavily modified	Pevensay	1			1																		1	WFD Compliant		N/A	WFD Compliant	
Recycling (SHZ): Hastings to Darwell (15.3M/d)	Recycling	GB107041012540	River	heavily modified	Combe Haven	1		1																		1	1	WFD Compliant		N/A	WFD Compliant	
Recycling (SHZ): Hastings to Darwell (15.3M/d)	Recycling	GB107041012550	River	not designated artifical or heavily modified	Combe Haven	1			1																		1	WFD Compliant		N/A	WFD Compliant	
Recycling (SHZ): Hastings to Darwell (15.3M/d)	Recycling	GB640704540002	Coastal	Heavily Modified	East Sussex Coast	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-1	1	WFD Compliant	This option will reduce the discharge to sea at Pebsham Gap, which is likely to be a positive change, although minor on the scale of the waterbody	N/A	WFD Compliant	
Recycling (SHZ): Hastings to Darwell (15.3M/d)	Recycling	GB30744955	Lake	heavily modified	Rother Levels	1			1	1															2		2	Potentially WFD Non-Compliant		Potentially non-compliant (med. conf.)	Potentially non-compliant (med. conf.)	
Bulk import(SHZ): SEW R28 to Rye	Bulk import	GB107040013520	River	heavily modified	Reading Cradlebridge and RMC	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Bulk import(SHZ): SEW R28 to Rye	Bulk import	GB107040013550	River	not designated artifical or heavily modified	Brede and Tillingham	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Bulk import(SHZ): SEW R28 to Rye	Bulk import	GB107040013560	River	not designated artifical or heavily modified	Brede and Tillingham	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Bulk import(SHZ): SEW R28 to Rye	Bulk import	GB107040013640	River		Rother Levels	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Bulk import(SHZ): SEW R28 to Rye	Bulk import	GB107040019530	River	heavily modified	Reading Cradlebridge and RMC	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	0	WFD Compliant		N/A	WFD Compliant
Bulk import(SHZ): SEW R28 to Rye	Bulk import	GB107040019540	River	heavily modified	Reading Cradlebridge and RMC	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	0	WFD Compliant		N/A	WFD Compliant
Bulk import(SHZ): SEW R28 to Rye	Bulk import	GB107040019640	River	not designated artifical or heavily modified	Stour Upper	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	0	WFD Compliant		N/A	WFD Compliant
Bulk import(SHZ): SEW R28 to Rye	Bulk import	GB106040018280	River	not designated artifical or heavily modified	Beult	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant
Storage (SHZ): Raising Bewl Reservoir 0.4m (3M/d)	Storage	GB106040018500	River	heavily modified	Teise	x	x	x	x	x	x	x	x	x	2	x	x	1	x	x	x	0	x	x	3	x	3	Potentially WFD Non-Compliant		Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)	
Storage (SHZ): Raising Bewl Reservoir 0.4m (3M/d)	Storage	GB30644398	Lake	Heavily Modified	Teise	x	x	x	x	x	x	x	x	x	2	x	x	x	x	x	x	x	x	x	3	x	3	Potentially WFD Non-Compliant		Potentially non-compliant (low conf.)	Potentially non-compliant (low conf.)	
Interzonal transfer (HSE-HSW): Yew Hill WSW to River Test WSW bi-directional (60M/d)	Interzonal transfer	GB107042022580	River	not designated artifical 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	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (HSE-HSW): Yew Hill WSW to River Test WSW bi-directional (60M/d)	Interzonal transfer	GB107042016310	River	heavily modified	Itchen	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Interzonal transfer (HSE-HSW): Yew Hill WSW to River Test WSW bi-directional (60M/d)	Interzonal transfer	GB107042016490	River	heavily modified	Test Lower and Southampton Streams	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	
Interzonal transfer (HSE-HSW): Yew Hill WSW to River Test WSW bi-directional (60M/d)	Interzonal transfer	GB107042016620	River	heavily modified	Test Lower and Southampton Streams	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	
Interzonal transfer (HSE-HSW): Yew Hill WSW to River Test WSW bi-directional (60M/d)	Interzonal transfer	GB107042016800	River	not designated artifical or heavily modified	Test Lower and Southampton Streams	x	x	x	x	x	0	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	WFD Compliant		N/A	WFD Compliant	
Groundwater (HAZ): Recommission Chilbolton (0.5M/d)	Groundwater abstraction	GB107042022750	River	not designated HMWB	Test Upper and Middle	x	x	x	x	x	x	x	x	x	x	x	1	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 (HAZ): Recommission Chilbolton (0.5M/d)	Groundwater abstraction	GB40701G501200	Groundwater																													

Groundwater (SNZ): Reinstatement West Chiltington (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	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 Chiltington (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	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 Chiltington (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	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 Chiltington (3.1M/d)	Groundwater abstraction	GB407041G503100	Groundwater		AWS GW		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	1	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	1	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	1	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	1	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	1	x	x	x	x	x	x	x	x	x	0	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	1	x	x	x	x	x	x	x	x	x	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant	
Bulk import (HWZ): T2ST to Yew Hill (95M/d)							x		x	x	x	1	x	x	x	x	x	x	x	x	x	0	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	1	x	x	1	x	x	x	x	x	x	x	2	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	1	x	x	1	x	x	x	x	x	x	x	2	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	1	x	x	0	x	x	x	1	WFD Compliant		N/A	WFD Compliant