

Southern Water Drainage and Wastewater Management Plans

Arun and Western Streams River Basin Catchment



BRAVA Result for each Planning Objective																										
System Ref	Wastewater System	Population	PO1 - Internal Sewer Flooding Risk	PO2 - Pollution Risk	PO3 - Sewer Collapse Risk	PO4 - Risk of Sewer Flooding in a 1 in 50 year storm		PO5 - Storm Overflow performance		PO6 - Risk of WTW Compliance Failure		PO7 - Risk of flooding due to Hydraulic Overload		PO8 - Dry Weather Flow Compliance		PO9 - Good Ecological Status / Potential	PO10 - Surface Water Management	PO11 - Nutrient Neutrality		PO12 - Groundwater Pollution	PO13 - Bathing Waters	PO14 - Shellfish Waters	% Forecast growth increase from 2020		Proposed investment strategy	Level of Concern
			2020	2020	2020	2020	2050	2020	2050	2020	2050	2020	2050	2020	2050	2020	2020	2020	2050	2020	2020	2020	2035	2050		
CHIC	CHICHESTER	34,623	C		O	H	H	H	H			H	H		Q			U	Q			U	23%	29%	Improve	Medium
FORW	FORD	132,208	C		O	H	H	H	H						Q	Q	H				U		22%	29%	Improve	Medium
HONE	HORSHAM NEW	66,861		C		H	H	H	H	Q	Q	H	H			Q	H	U	Q				31%	37%	Improve	Medium
LIDS	LIDSEY	21,708		H		H	H	H	H			H	H	Q	Q	Q		U	Q		U		50%	58%	Improve	Medium
SIDL	SIDLESHAM	25,167	H	O	O	H	H	H	H			H	H	Q	Q			U	Q				49%	53%	Improve	Medium
SOAM	SOUTH AMBERSHAM	10,708		O	O			H	H						Q	Q		U	Q				41%	47%	Improve	Medium
THOR	THORNHAM	21,339	C			H	H	H	H		Q	H	H	Q	Q			U	Q			U	19%	25%	Improve	Medium
AMBE	AMBERLEY	571											H		Q			U	Q				12%	14%	Prepare	Low
BILL	BILLINGSHURST	7,999				H	H	H	H			H	H	Q	Q								15%	20%	Improve	Low
BOSH	BOSHAM	3,922		O		H	H		H		Q	H	H		Q			U	Q	O		U	16%	24%	Improve	Low
BURI	BURITON	510		O												Q		U	Q				6%	7%	Improve	Low
BURP	BURPHAM	168																U	Q				25%	31%	Prepare	Low
BURY	BURY	481						H	H			H	H					U	Q				14%	19%	Improve	Low
CHID	CHIDDINGFOLD	2,834		O		H	H	H	H						Q	Q		U	Q				31%	34%	Improve	Low
CLAP	CLAPHAM	798																U	Q				-21%	-19%	Prepare	Low
COLH	COLDHARBOUR	147																					9%	11%	Maintain	Low
COLW	COLDWALTHAM	880																U	Q				9%	10%	Prepare	Low
DUNC	DUNCTON	90														Q		U	Q				35%	47%	Improve	Low
ELST	ELSTED	18																					24%	30%	Maintain	Low
FAYG	FAYGATE	371									Q												16%	24%	Sustain	Low
FERN	FERNHURST	2,000				H	H				Q	H	H					U	Q				21%	30%	Prepare	Low
FITT	FITTLEWORTH	743						H	H	O	???					Q		U	Q				14%	18%	Improve	Low
FOGR	FOREST Low	315														Q		U	Q				4%	8%	Improve	Low
GRAY	GRAYSWOOD	415						H	H						Q	Q		U	Q				35%	39%	Improve	Low
HARD	HARDHAM	26														Q		U	Q				8%	17%	Improve	Low
HATG	SOUTH HARTING	968																					17%	24%	Maintain	Low
HBKM	HILLBROW KNOWLES MEADOW	58													Q			U	Q				42%	54%	Prepare	Low
HOML	MAGPIE LANE HORSHAM	38																					6%	10%	Maintain	Low
HOUG	HOUGHTON	121																U	Q				11%	12%	Prepare	Low
KIRD	KIRDFORD	695														Q		U	Q				26%	41%	Improve	Low

Key:	Primary Drivers
Customer	C
Hydraulic	H
Operational	O
Quality	Q
Unknown	U

Key:	Cell Colour Coding
	Not Flagged *
	Not Applicable **
	Not Significant
	Moderately Significant
	Very Significant

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			2020	2020	2020	2020	2050	2020	2050	2020	2050	2020	2050	2020	2050	2020	2020	2020	2050	2020	2020	2020	2035	2050		
LAVA	LAVANT	2,674				H	H	H	H			H	H			Q		U	Q				13%	20%	Improve	Low
LIHB	LISS HILLBROW	82													Q			U	Q				363%	389%	Prepare	Low
LISS	LISS	6,592				H	H							Q	Q			U	Q				11%	15%	Improve	Low
LOXW	LOXWOOD	3,761				H	H	H	H	Q	Q	H	H	Q	Q	Q		U	Q				18%	26%	Improve	Low
LURG	LURGASHALL	212																U	Q				18%	23%	Prepare	Low
MANN	MANNINGS HEATH	1,078				H	H	H	H									U	Q				10%	12%	Improve	Low
NORT	NORTHCHAPEL	603								Q	Q					Q		U	Q				24%	35%	Improve	Low
OCKE	OCKLEY EAST	212														Q		U	Q				12%	16%	Improve	Low
OCKW	OCKLEY WEST	315										H	H					U	Q				15%	20%	Improve	Low
PAGM	PAGHAM	9,664						H	H					Q	Q			U	Q				1%	5%	Improve	Low
PETE	PETERSFIELD	17,104	C		O	H	H			Q	Q	H	H	Q	Q			U	Q				35%	38%	Improve	Low
PETW	PETWORTH	2,634						H	H							Q		U	Q				16%	24%	Improve	Low
POLI	POLING	36																U	Q				102%	118%	Prepare	Low
PULB	PULBOROUGH	9,224						H	H						Q								8%	9%	Improve	Low
ROGA	ROGATE	943										H	H			Q		U	Q				22%	31%	Improve	Low
RUDG	CHEPHURST COPSE RUDGWICK	2,523				H	H									Q		U	Q				11%	15%	Improve	Low
SLIN	SLINFOLD	1,217						H	H			H	H		Q	Q		U	Q				13%	19%	Improve	Low
STOR	STORRINGTON	7,961						H	H							Q		U	Q				8%	10%	Improve	Low
TANG	TANGMERE	5,045			O	H	H				Q	H	H		Q		U	Q	O	U			20%	31%	Improve	Low
TILL	TILLINGTON	404									Q							U	Q				13%	20%	Prepare	Low
TROT	TROTTON	143														Q		U	Q				7%	12%	Improve	Low
TWCG	COLGATE THAMES	132																					#N/A	#N/A	Maintain	Low
TWCP	COLGATE PRIVATE	28																					#N/A	#N/A	Maintain	Low
TWGU	GUILDFORD WTW	102																U	Q				#N/A	#N/A	Prepare	Low
WAAM	WARNHAM	1,295						H	H	Q	Q	H	H			Q		U	Q				9%	10%	Improve	Low
WESM	WEST MARDEN	309									Q					Q		U	Q				15%	23%	Prepare	Low
WESS	WEST STOKE	64																					1%	7%	Maintain	Low
WISB	WISBOROUGH Low	1,197										H	H			Q		U	Q				13%	16%	Improve	Low
WSHC	HILLSIDE COTTAGES WEST STOKE	17																					-5%	2%	Maintain	Low
TWHA	HASLEMERE	112																					#N/A	#N/A	Maintain	Low

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