

Southern Water Drainage and Wastewater Management Plans

Stour River Basin Catchment



BRAVA Result for each Planning Objective

System Reference	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	2050	2020	2020	2020	2050	2020	2020	2020	2050	2020	2050	2035	2050					
ASHF	ASHFORD	91,200	C	O		H	H	H	H					H	H		Q		H	U	Q							#N/A	47%	Improve	Low			
BROM	BROOMFIELD BANK	114,249	C	O		H	H	H	H	O	???							O	H			O						21%	28%	Improve	Medium			
CANT	CANTERBURY	65,145	C	O	O	H	H							H	H		Q	H	H	U	Q	O						19%	25%	Improve	Medium			
CHAN	CHARING	2,056		O		H	H							Q	Q				U	Q	O							43%	46%	Improve	Low			
CHAR	CHARTHAM	6,940		O	O	H	H							H	H		Q	Q		U	Q							18%	27%	Improve	High			
CHAM	CHILHAM	946								Q	Q				H			Q		U	Q							13%	18%	Improve	Low			
DAMB	DAMBRIDGE WINGHAM	14,211	C	O		H	H							H	H		Q	O			Q							86%	91%	Improve	Low			
ETRY	EASTRY	2,465				H	H						Q					Q		U	Q							14%	17%	Improve	Low			
GOOD	GOOD INTENT COTTAGES EGERTON	15																										18%	23%	Maintain	Low			
LENH	LENHAM	3,169	C			H	H						Q					O		U	Q							14%	21%	Improve	Low			
WEHB	MARGATE AND BROADSTAIRS	92,788	C	O		H	H		H									Q	H	U	Q	O	U					23%	34%	Improve	Low			
HERN	MAY STREET HERNE BAY	43,011	C	O		H	H	H	H					H	H	Q	Q	Q	H	U	Q		U	U				16%	24%	Improve	High			
MINS	MINSTER IOT	5,114				H	H										Q	Q	Q		U	Q						20%	30%	Improve	Low			
BOOK	NATS LANE BROOK	308																Q		U	Q							11%	15%	Improve	Low			
NEWN	NEWNHAM VALLEY PRESTON	7,332											Q					Q	O		U	Q						18%	28%	Improve	Low			
SELL	SELLINDGE	5,439	C			H	H		H					H	H			Q		U	Q							58%	66%	Improve	Low			
SWAL	SWALECLIFFE	37,104	O	O	O	H	H	H	H					H	H	Q	Q	H	H	U	Q		U	U				16%	23%	Improve	High			
WEAT	WEATHERLEES HILL	91,319	C	O	O	H	H		H								Q	Q	H	U	Q	O	U					23%	31%	Improve	High			
WBER	WESTBERE	6,479				H	H	H	H		Q			H	H			H		U	Q							20%	30%	Improve	Low			
WWLL	WESTWELL	216																		U	Q							54%	62%	Prepare	Low			
WYEW	WYE	2,135				H	H							H	H			Q		U	Q							12%	13%	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	