

Southern Water Drainage and Wastewater Management Plans

North Kent 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	2020	2050		
QUEE	QUEENBOROUGH	38,684	C	O	O	H	H	H	H			H	H	Q	Q		H	U	Q			U	30%	40%	Improve	High
FAVE	FAVERSHAM	26,291	H	O	O	H	H	H	H			H	H		Q	H	H	U	Q	O		U	51%	60%	Improve	Medium
SITT	SITTINGBOURNE	59,931	C			H	H	H	H		Q	H	H	Q	Q		H	U	Q	O		U	38%	50%	Improve	Medium
ECHU	EASTCHURCH	7,648		O		H	H	H	H		Q	H	H					U	Q			U	30%	37%	Improve	Low
TEYN	TEYNHAM	3,966	C									H	H					U	Q			U	17%	25%	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