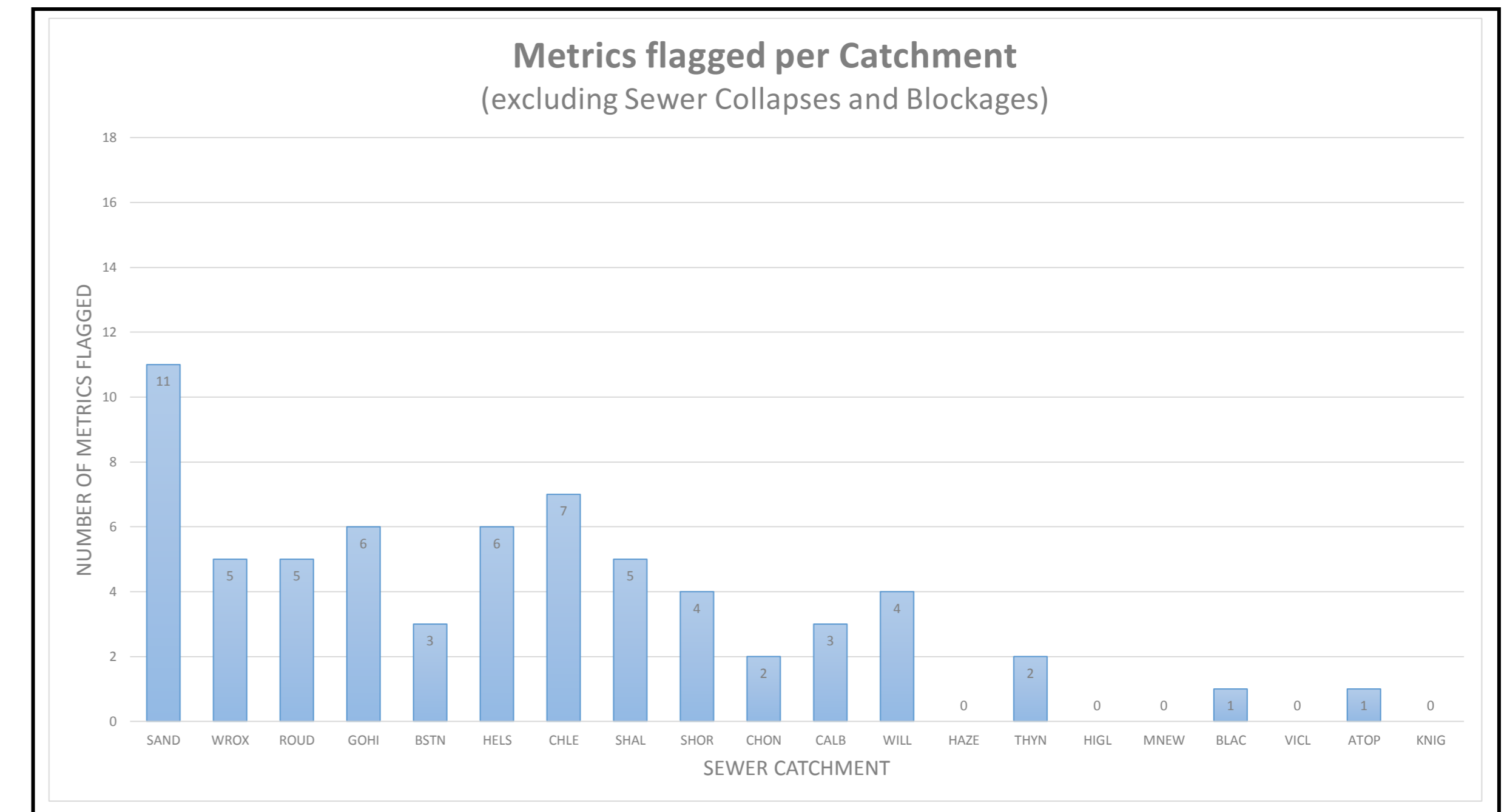
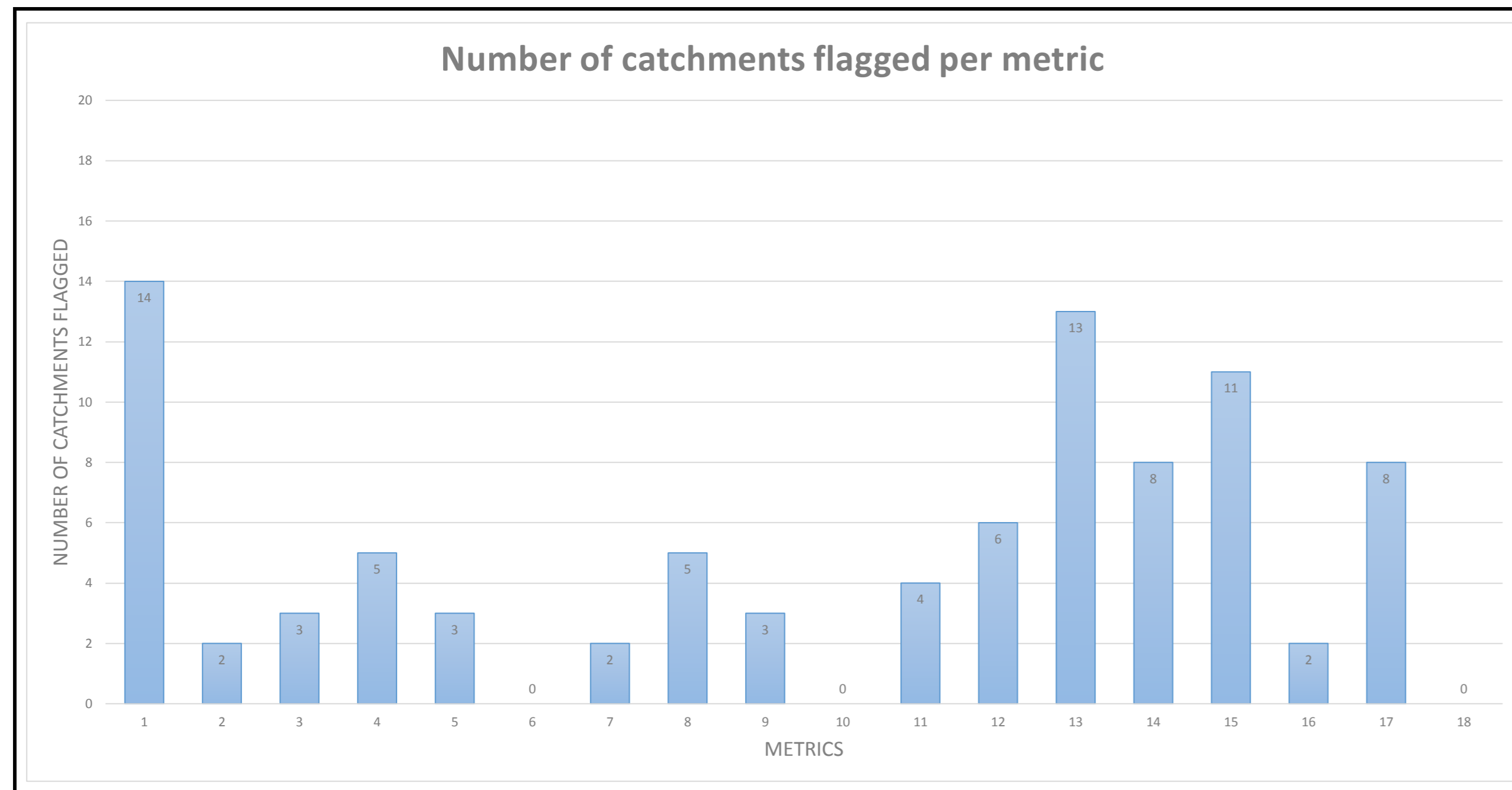


**Drainage & Wastewater Management Plans (DWMPs)
Risk Based Catchment Screening (RBCS)
Flagging risk of vulnerability to future changes in each sewer
catchment**
July 2020



River Basin District Catchment (DWMP Level 2)	Sewer Catchments (DWMP Level 3 Tactical Planning Units)		Total equivalent population served	Total length of sewers (km)	Catchment Characterisation	Intermittent Discharge	Discharge to Sensitive Waters (part A)	Discharge to Sensitive Waters (part B)	Storm Overflow Assessment Framework (SOAF)	Capacity Assessment Framework (CAF)	Internal Flooding (from sewers inside properties)	External Flooding (from sewers within curbs but not internal)	Risk of Pollution Incidents (Cat 1-3)	Risk of WWTW Quality non-Compliance	Risk of WWTW DWF non-Compliance (Dry Weather Flow)	Storm Overflows	Other Risk Management Authority Systems	Planned Residential Development	Environmental Programme (WINEP)	Sewer Collapses	Sewer Blockages	Customer Complaints	CATCHMENT ANALYSIS		Proceed to BRAVA?
	Sewer Catchment Ref	Sewer Catchment Name			Tier 2	Tier 1	Tier 1	Tier 2	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 2	
Isle of Wight	SAND	SANDOWN	124,937	1299.164																			14	11	YES
Isle of Wight	WROX	WROXALL	2,549	23.128																			6	5	YES
Isle of Wight	ROUD	ROUD	1,631	26.225																			7	5	YES
Isle of Wight	GOHI	GODSHILL	1,604	20.404																			8	6	YES
Isle of Wight	BSTN	BRIGHTSTONE	1,256	26.165																			4	3	YES
Isle of Wight	HEL5	ST HELENS	1,114	11.336																			8	6	YES
Isle of Wight	CHLE	CHALE	523	12.870																			8	7	YES
Isle of Wight	SHAL	SHALFLEET	523	10.936																			6	5	YES
Isle of Wight	SHOR	SHORWELL	420	6.321																			5	4	YES
Isle of Wight	CHON	CHILLERTON	311	5.038																			4	2	YES
Isle of Wight	CALB	CALBOURNE	131	3.037																			4	3	YES
Isle of Wight	WILL	WILLOW WOOD ST LAWRENCE	116	2.377																			6	4	YES
Isle of Wight	HAZE	HAZELEY COOMBE ARRETON	100	1.436																			2	0	NO
Isle of Wight	THYN	NORTH VIEW THORLEY	95	3.777																			2	2	YES
Isle of Wight	HIGL	HIGHWOOD LANE ROOKLEY	59	0.574																			1	0	NO
Isle of Wight	MNEW	NEWLANDS MERSTONE	40	1.505																			1	0	NO
Isle of Wight	BLAC	BLACKWATER	23	0.234																			1	1	YES
Isle of Wight	ATOP	ARRETON STREET ARRETON TOP	16	0.230																			0	0	NO
Isle of Wight	VICL	NEWTOWN IOW	16	0.230																			2	1	YES
Isle of Wight	KNIG	KNIGHTON	9	0.083																			0	0	NO
Total			135,477	1,455.068																			0	0	15



General Info:	
1	The most catchments have been flagged under Metrics 1 (Catchment Characterisation), and 13 (Overlap with other Risk Managed Authorities Systems) - with 14 and 13 catchments respectively.
2	The catchment that is flagged in the most metrics is: SANDOWN (SAND), with 14 metrics.
3	Two catchments have not been flagged in any of the Tier 1 Metrics - NEWTOWN IOW (VICL), & KNIGHTON (KNIG).