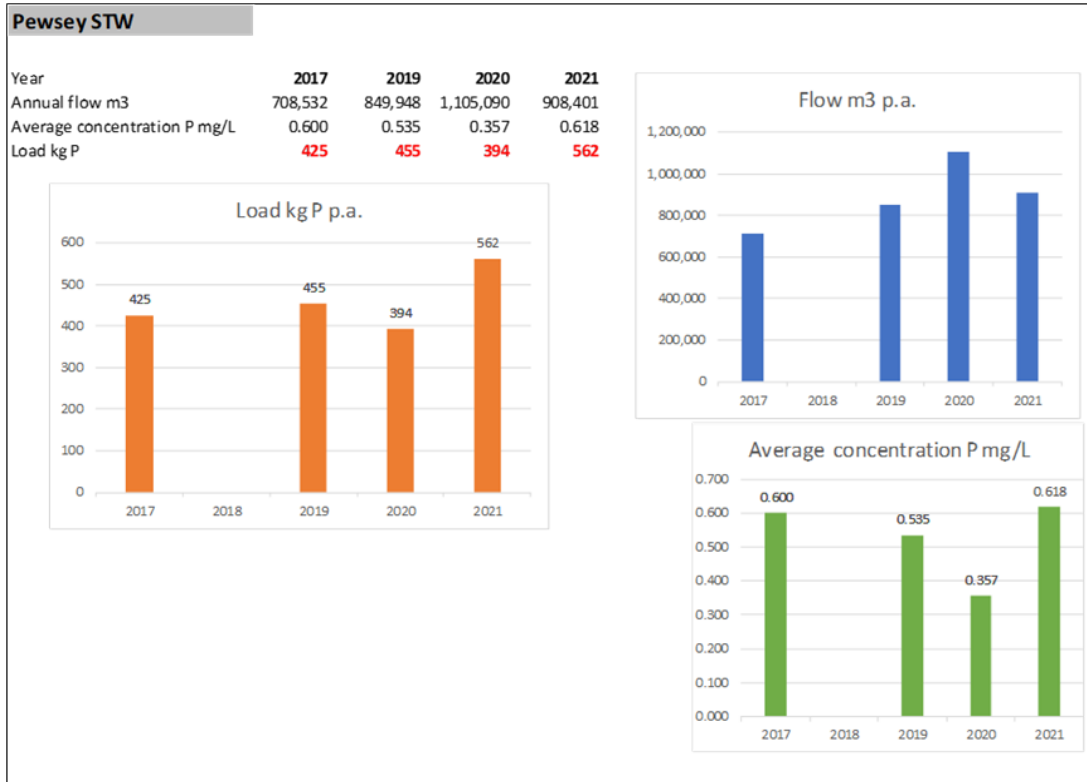


Phosphate input from Wessex Water's Sewage Treatment Works 2017-2021

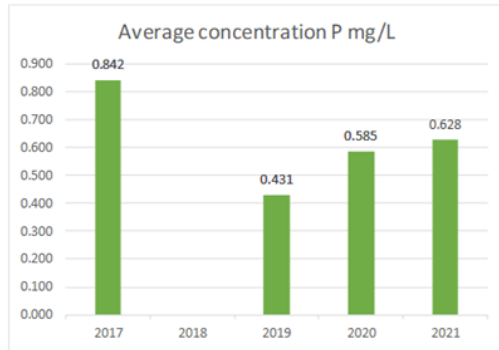
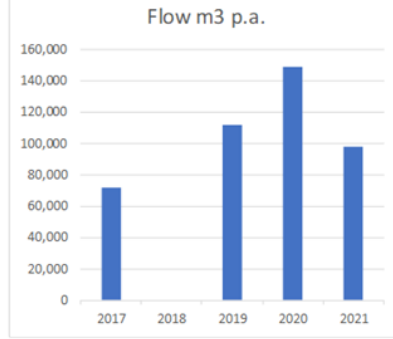
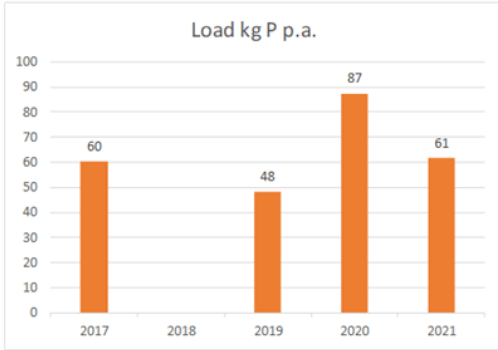
Data and graphs prepared by Wiltshire Fisheries Association

River Avon (Main River)



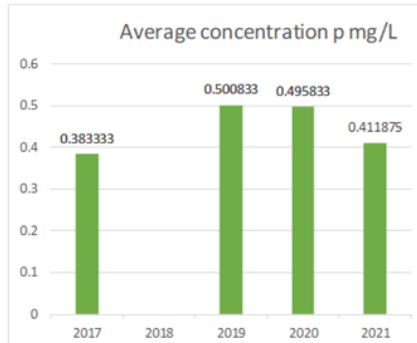
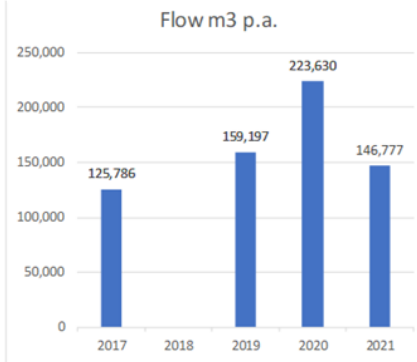
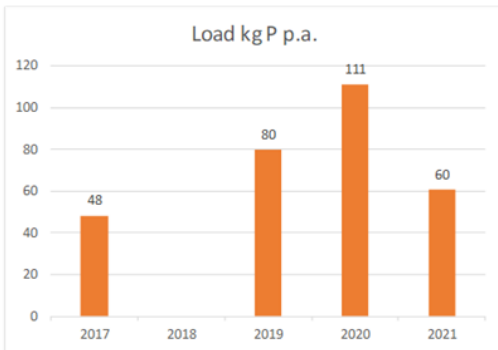
Upavon STW

Year	2017	2019	2020	2021
Annual flow m3	71,576	111,599	149,024.32	98,006
Average concentration P mg/L	0.842	0.431	0.585	0.628
Load kg P	60	48	87	61



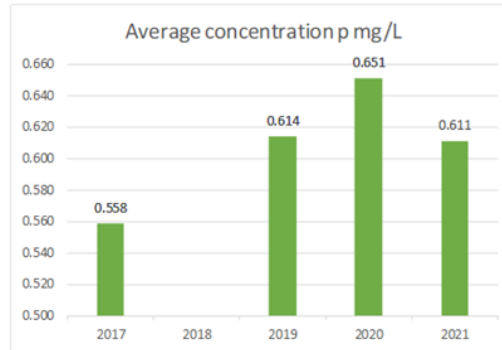
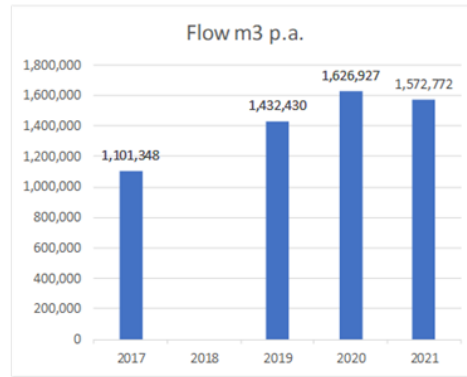
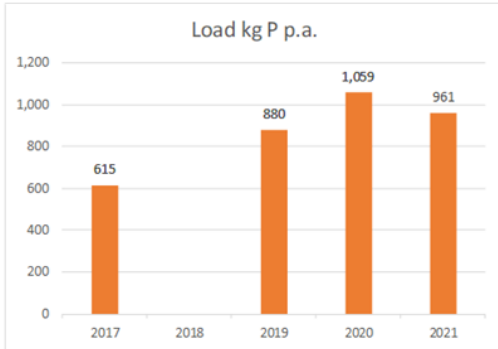
Netheravon STW

Year	2017	2019	2020	2021
Annual flow m3	125,786	159,197	223,630	146,777
Average concentration P mg/L	0.383333	0.500833	0.495833	0.411875
Load kg P	48	80	111	60



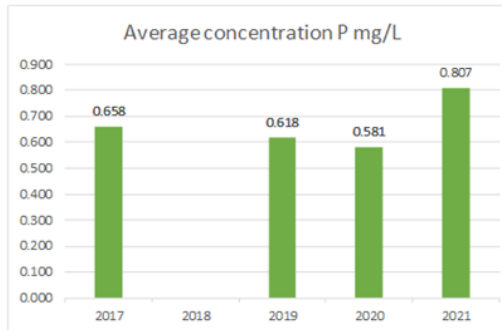
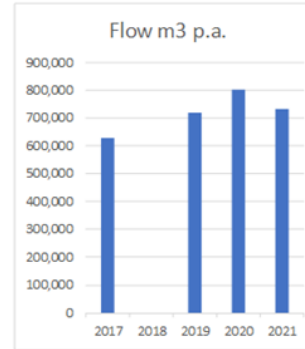
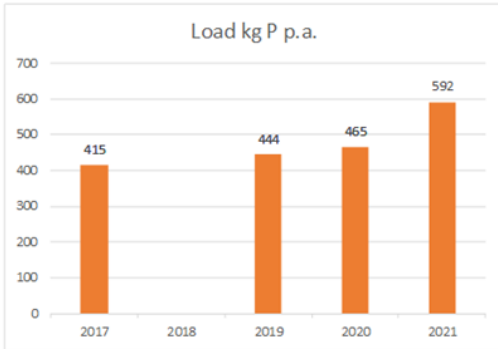
Ratfyn STW

Year	2017	2019	2020	2021
Annual flow m ³	1,101,348	1,432,430	1,626,927	1,572,772
Average concentration P mg/L	0.558	0.614	0.651	0.611
Load kg P	615	880	1,059	961



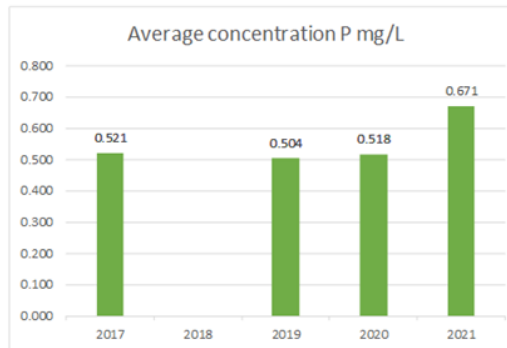
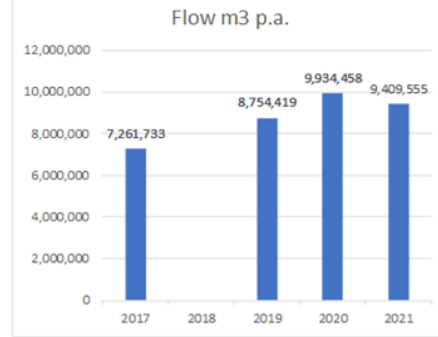
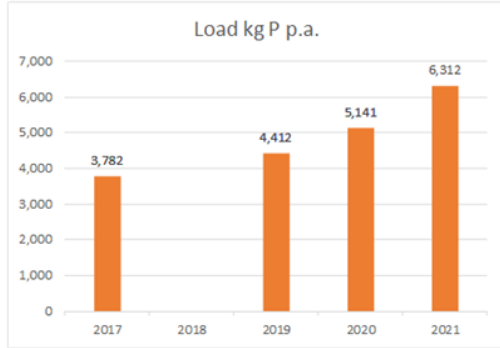
Amesbury STW

Year	2017	2019	2020	2021
Annual flow m ³	630,927	718,457	800,188	733,590
Average concentration P mg/L	0.658	0.618	0.581	0.807
Load kg P	415	444	465	592



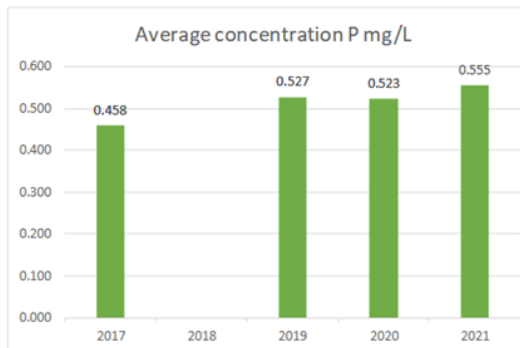
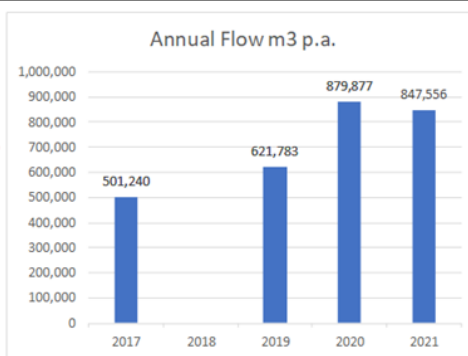
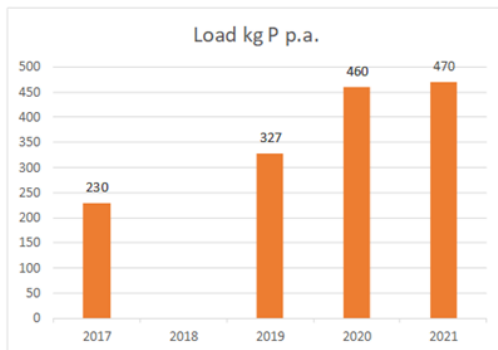
Salisbury/Petersfinger STW

Year	2017	2019	2020	2021
Annual flow m3	7,261,733	8,754,419	9,934,458	9,409,555
Average concentration P mg/L	0.521	0.504	0.518	0.671
Load kg P	3,782	4,412	5,141	6,312



Downton STW

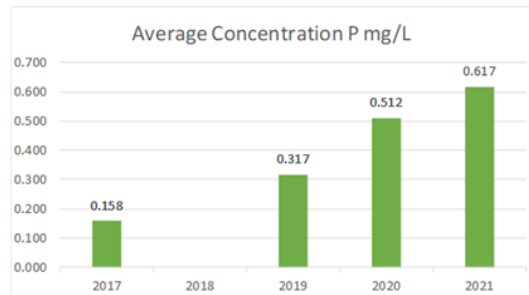
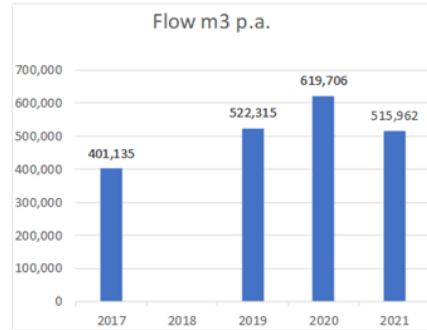
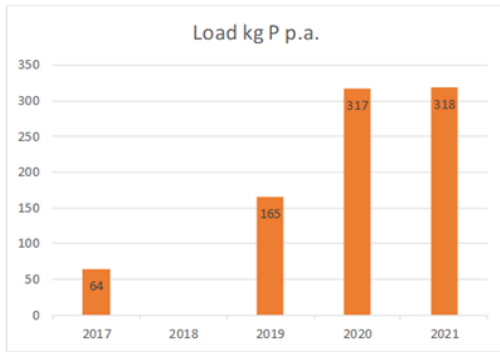
Year	2017	2019	2020	2021
Annual flow m3	501,240	621,783	879,877	847,556
Average concentration P mg/L	0.458	0.527	0.523	0.555
Load kg P	230	327	460	470



River Nadder

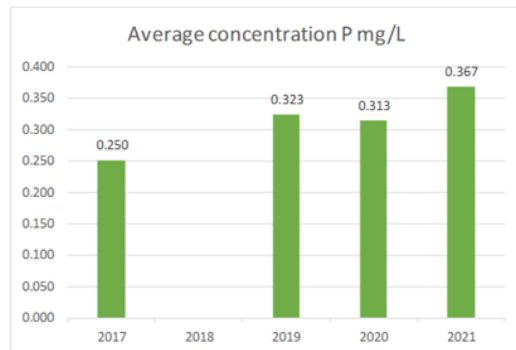
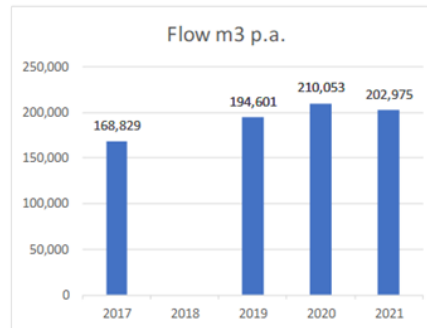
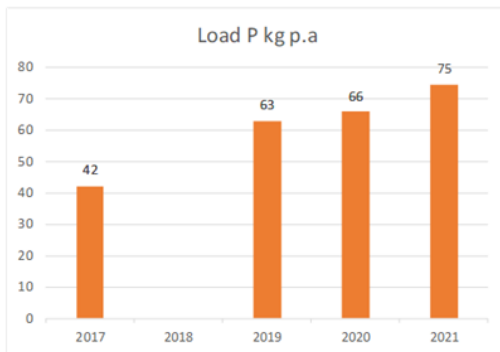
Tisbury STW

Year	2017	2019	2020	2021
Annual flow m3	401,135	522,315	619,706	515,962
Average concentration P mg/L	0.158	0.317	0.512	0.617
Load kg P	64	165	317	318



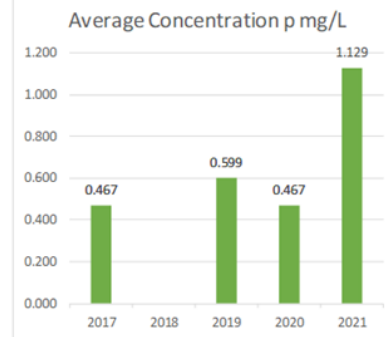
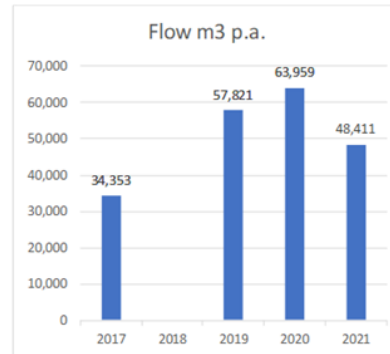
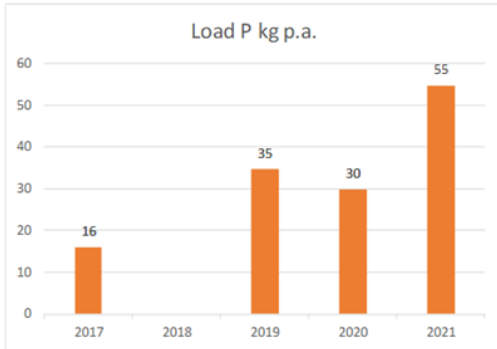
Fovant STW

Year	2017	2019	2020	2021
Annual flow m3	168,829	194,601	210,053	202,975
Average concentration P mg/L	0.250	0.323	0.313	0.367
Load kg P	42	63	66	75



Barford STW

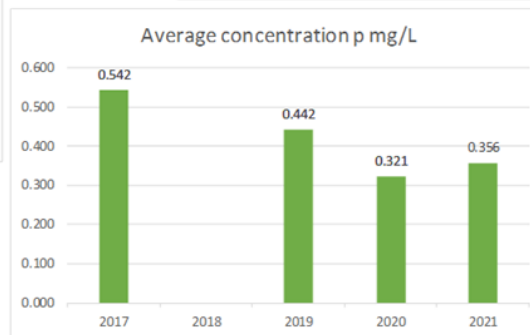
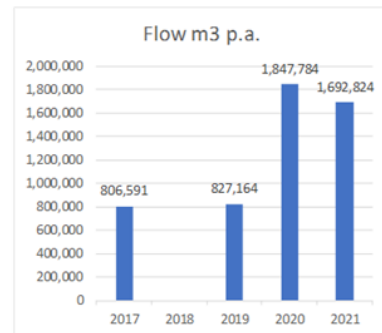
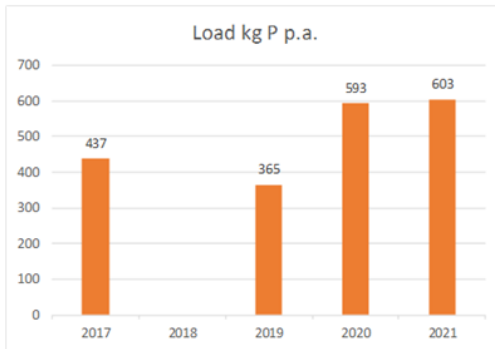
Year	2017	2019	2020	2021
Annual flow m3	34,353	57,821	63,959	48,411
Average concentration P mg/L	0.467	0.599	0.467	1.129
Load kg P	16	35	30	55



River Till

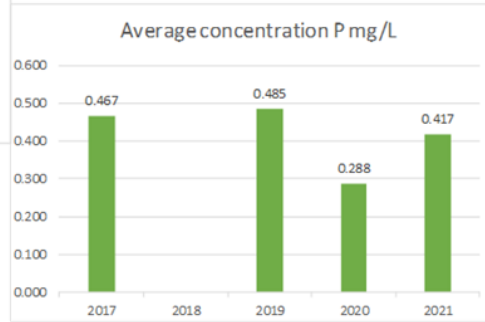
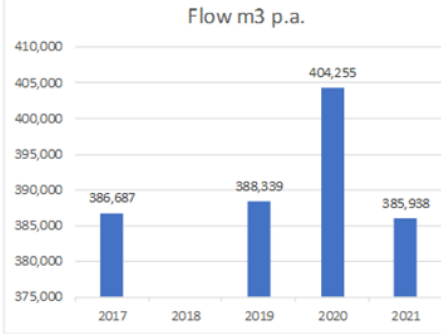
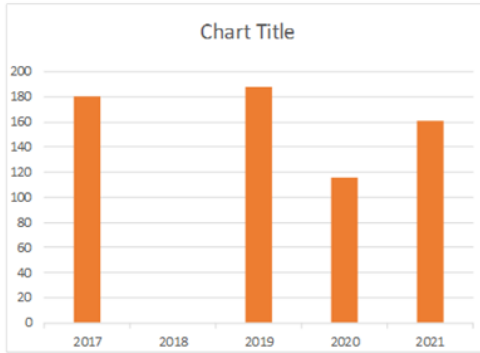
Warminster STW

Year	2017	2019	2020	2021
Annual flow m3	806,591	827,164	1,847,784	1,692,824
Average concentration P mg/L	0.542	0.442	0.321	0.356
Load kg P	437	365	593	603



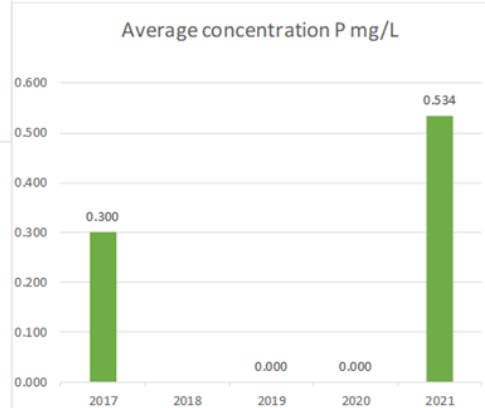
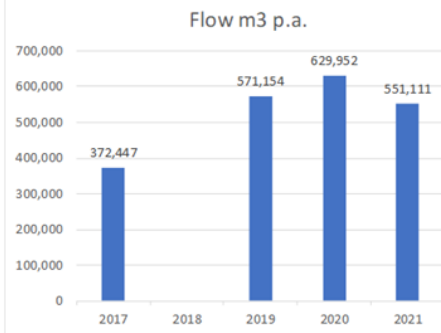
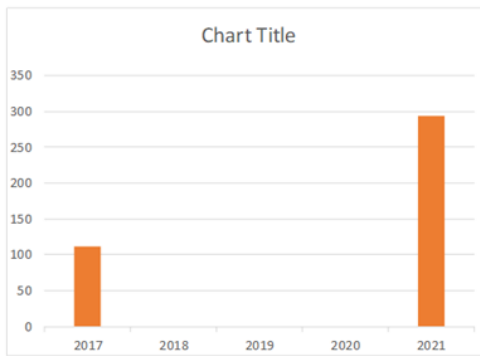
Wishford STW

Year	2017	2019	2020	2021
Annual flow m3	386,687	388,339	404,255	385,938
Average concentration P mg/L	0.467	0.485	0.288	0.417
Load kg P	180	188	116	161



Shrewton STW

Year	2017	2019	2020	2021
Annual flow m3	372,447	571,154	629,952	551,111
Average concentration P mg/L	0.300	No data	No data	0.534
Load kg P	112	#VALUE!	#VALUE!	294



River Bourne

Hurdcott STW

Year	2017	2019	2020	2021
Annual flow m3	1,076,616	1,185,956	1,123,096	1,210,771
Average concentration P mg/L	0.442	N/A	0.123	0.510
Load kg P	476	#VALUE!	138	617

