



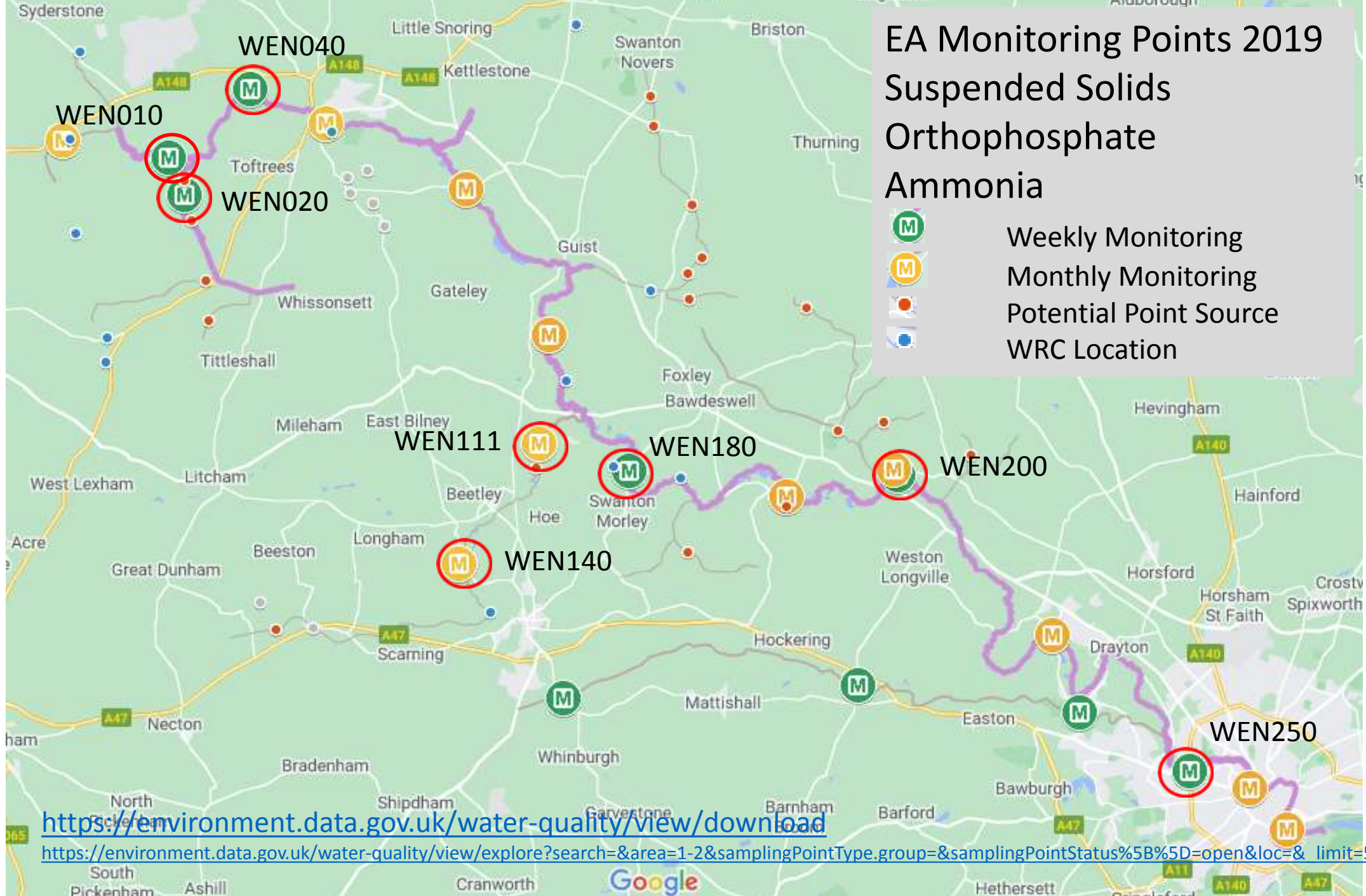


EA Monitoring Points 2019

Suspended Solids
Orthophosphate
Ammonia

-  Weekly Monitoring
-  Monthly Monitoring
-  Potential Point Source
-  WRC Location



<https://environment.data.gov.uk/water-quality/view/download>

<https://environment.data.gov.uk/water-quality/view/explore?search=&area=1-2&samplingPointType.group=&samplingPointStatus%5B%5D=open&loc=& limit=500>



EA Weekly Monitoring Points 2019 Analysis

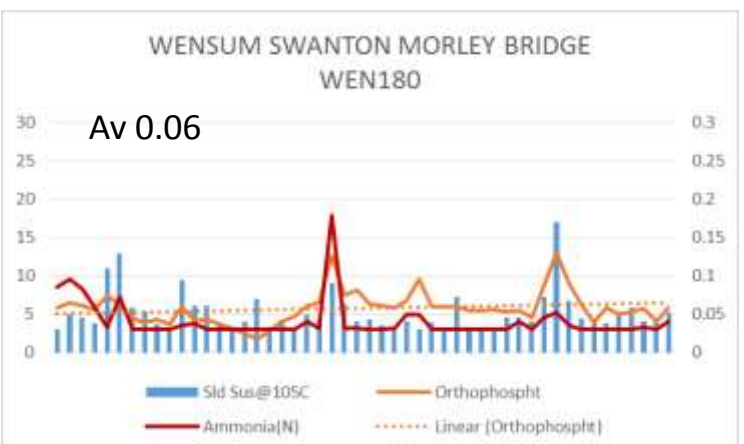
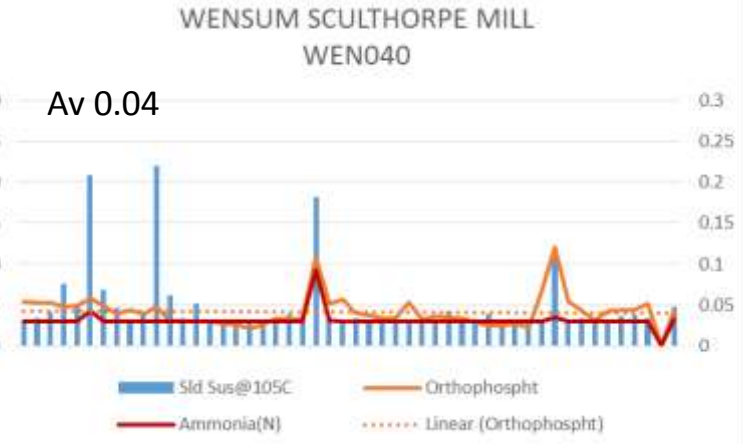
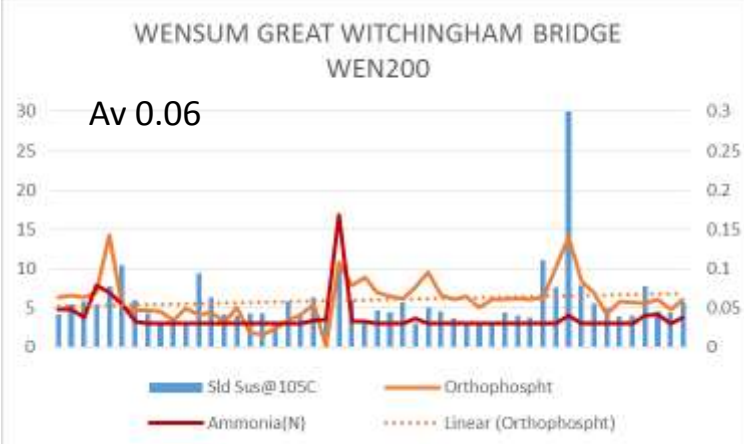
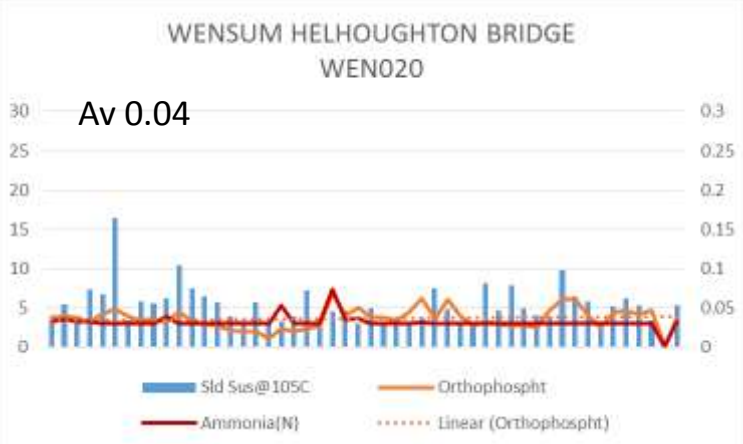
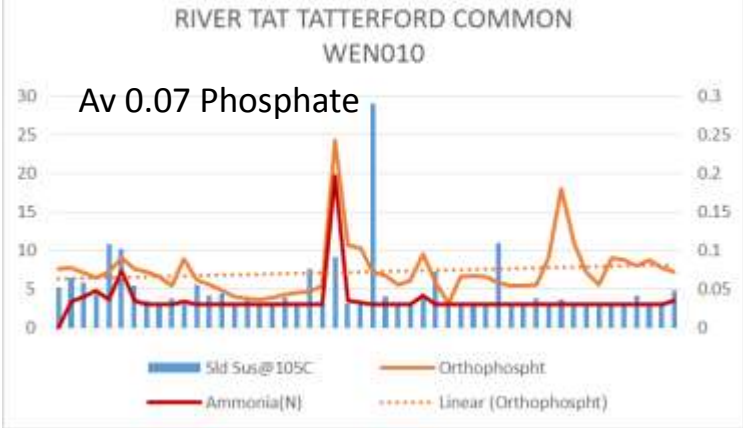
Suspended Solids
Orthophosphat
Ammonia

Upstream River Tat
Needs some focus

It's upstream spikes
carry down the river.

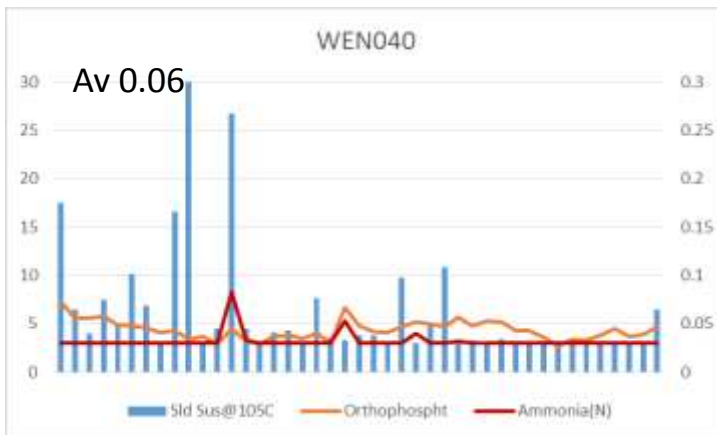
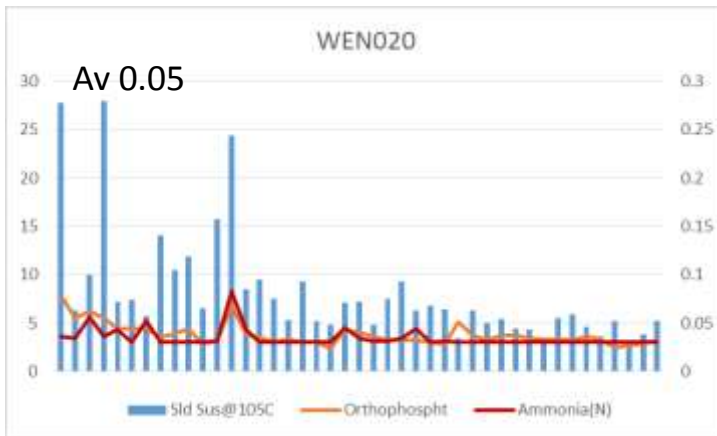
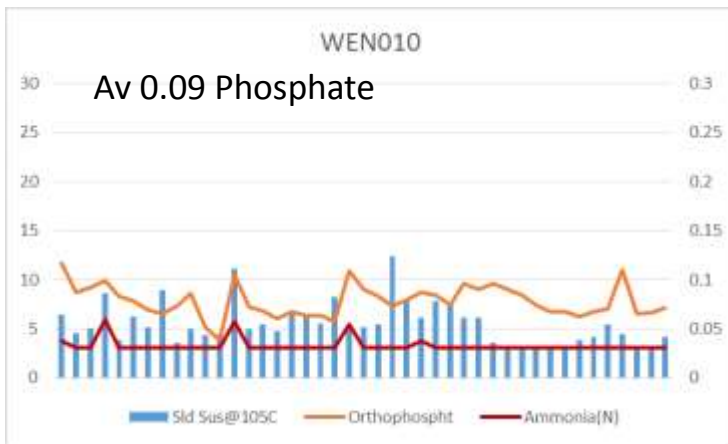
Not seen at Helhoughton

Flow

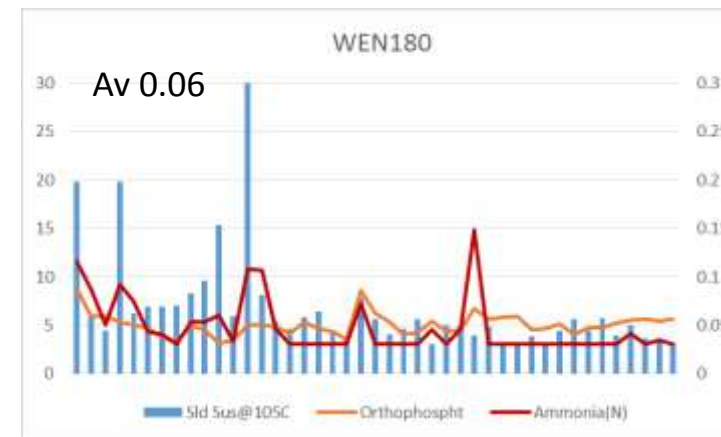
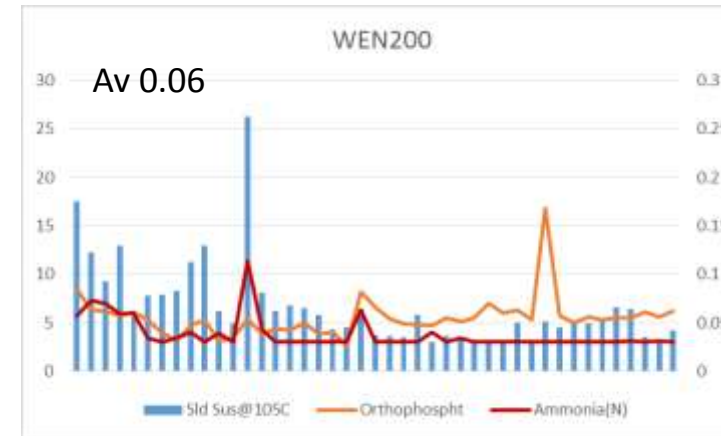
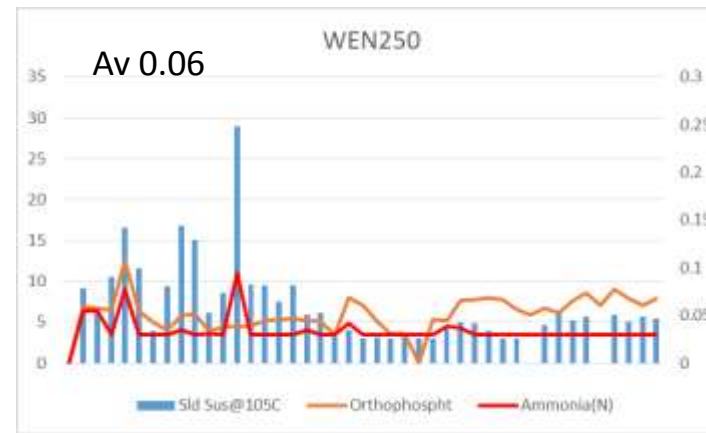
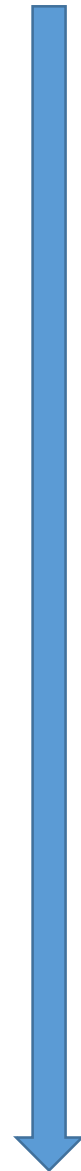


EA Weekly Monitoring Points 2018 Analysis

Suspended Solids
Orthophosphite
Ammonia

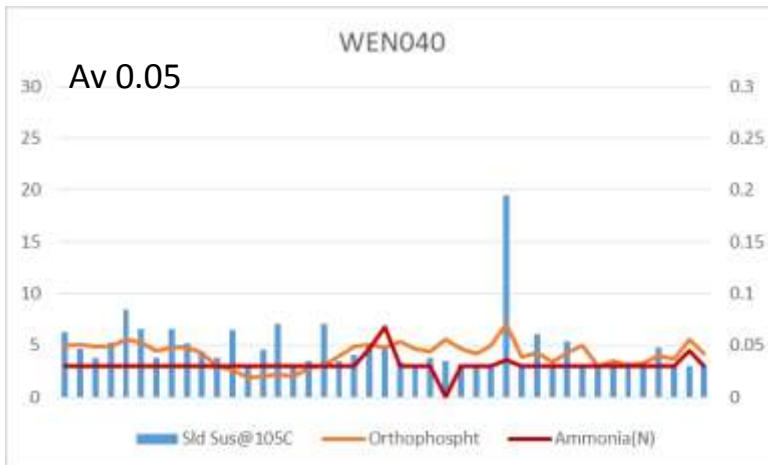
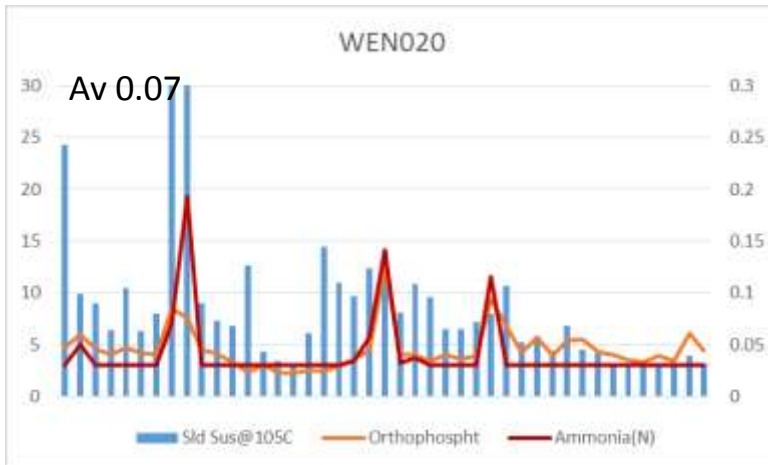
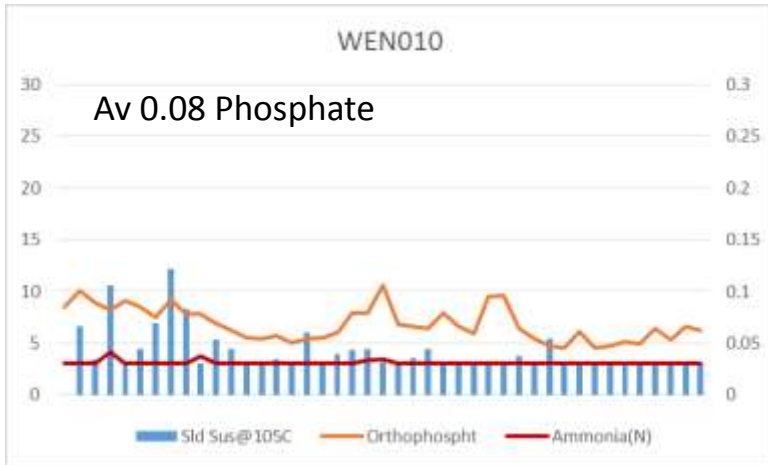


Flow

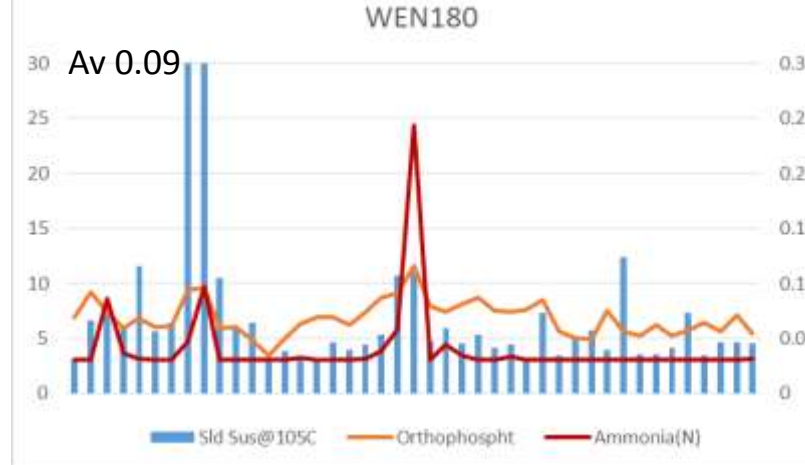
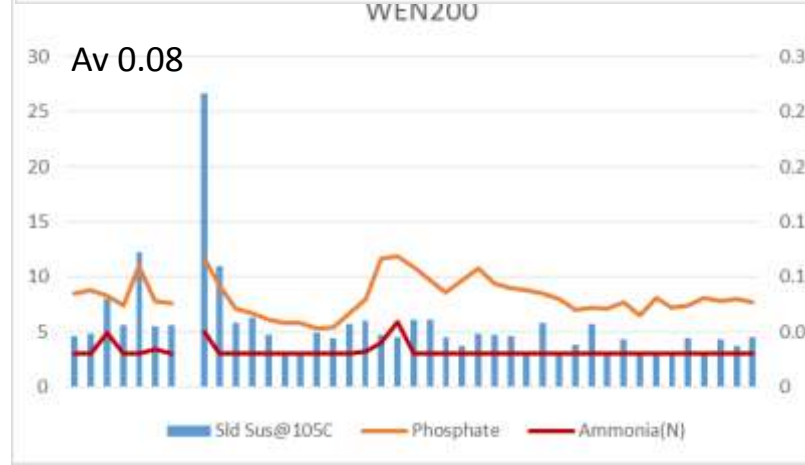
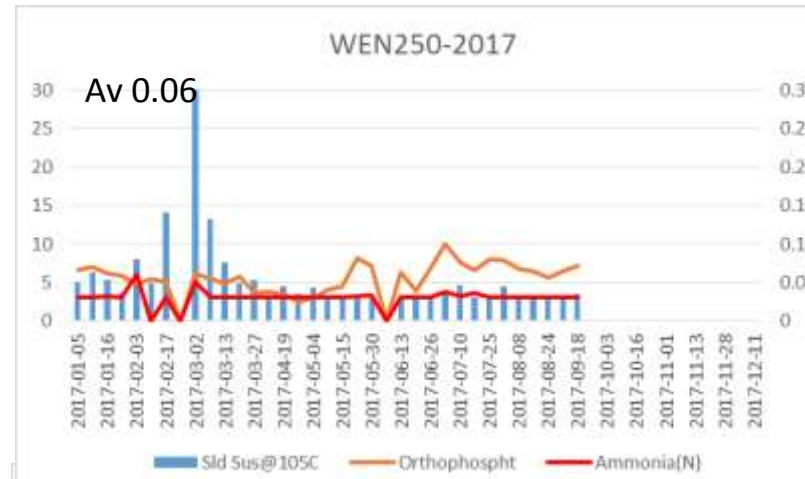
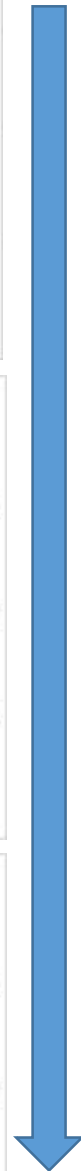


EA Weekly Monitoring Points 2017 Analysis

Suspended Solids
Orthophosphat
Ammonia



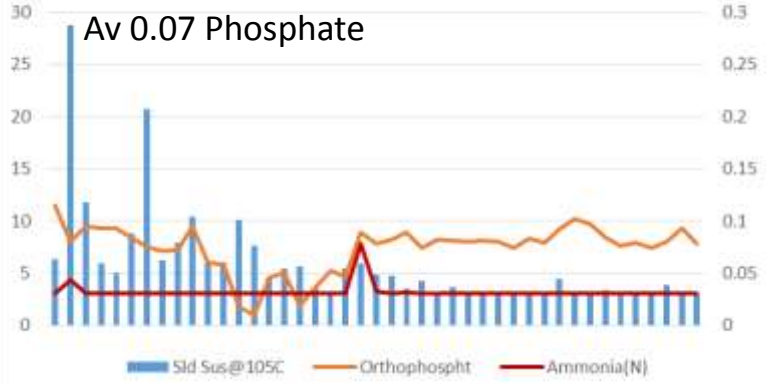
Flow



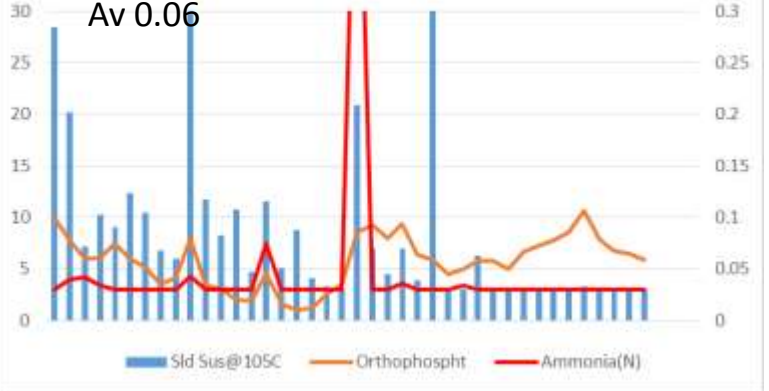
EA Weekly Monitoring Points 2016 Analysis

Suspended Solids
Orthophosphat
Ammonia

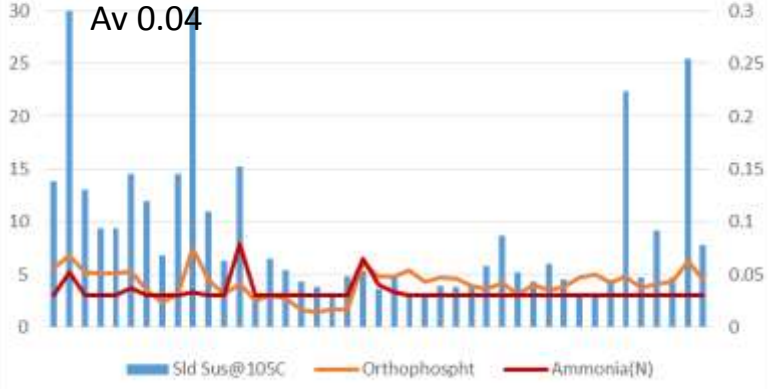
WEN010



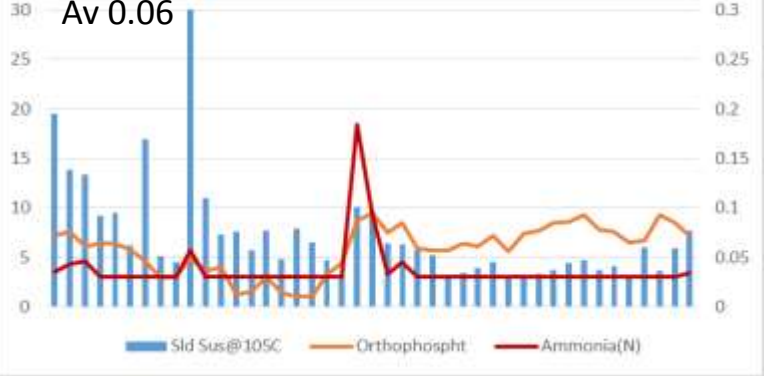
WEN250



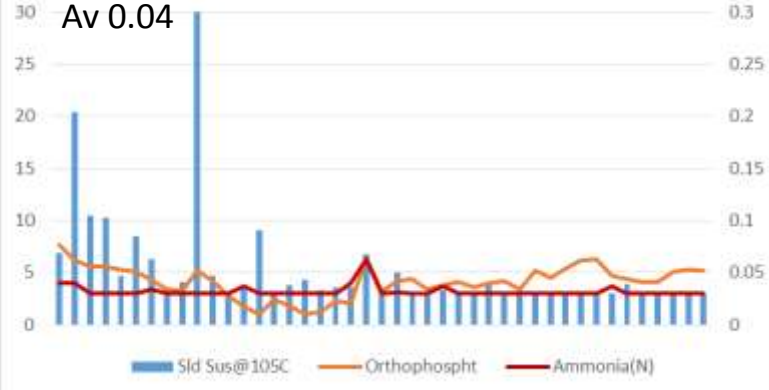
WEN020



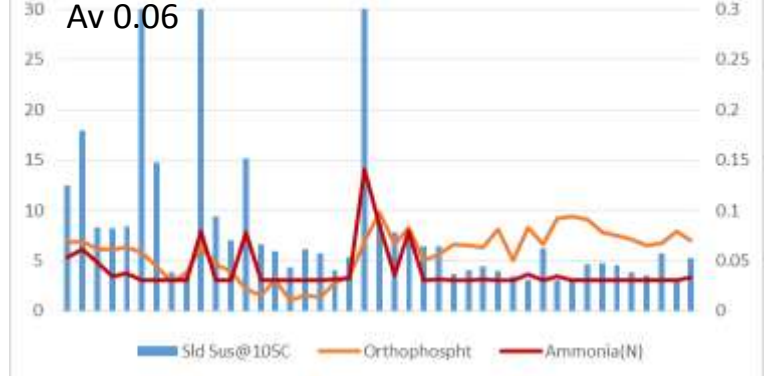
WEN200



WEN040

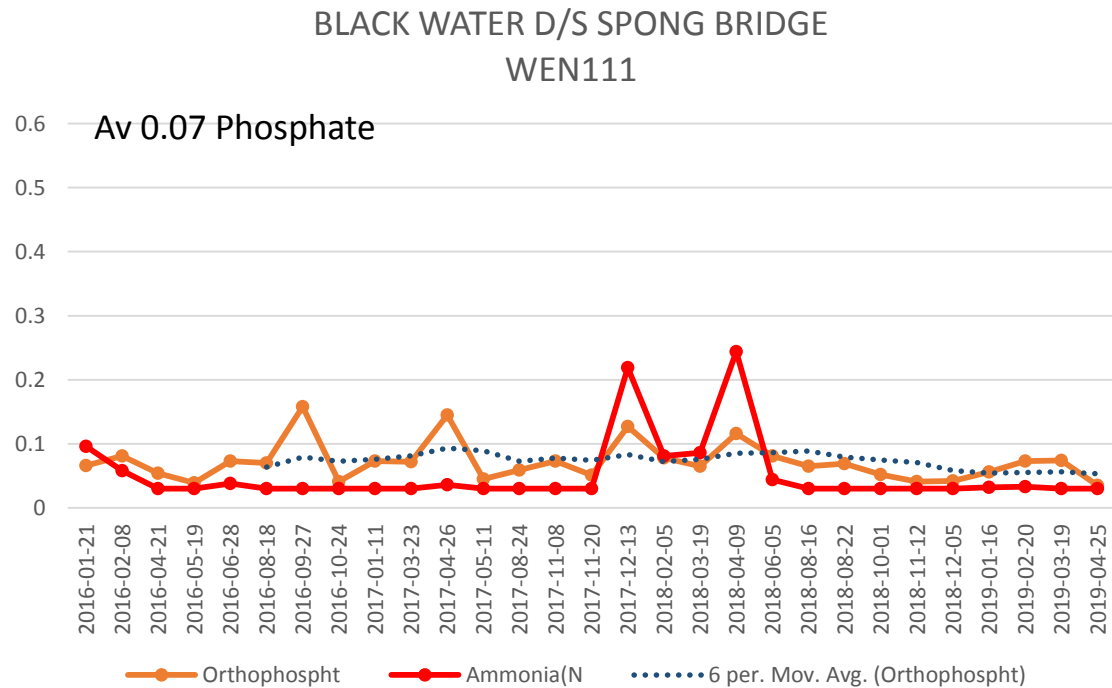
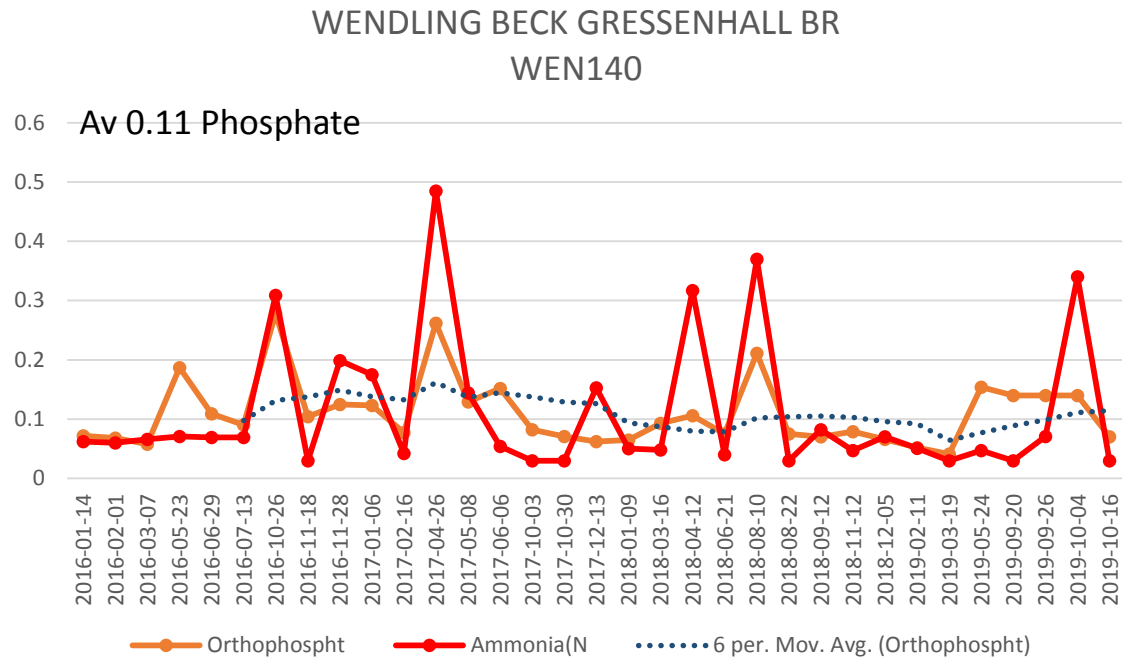


WEN180



EA Monthly Monitoring Points 2016-2019 Analysis

Orthophosphat
Ammonia



Wendling Beck



Anglian Water WRC Investments

Wensum WRC Phosphate Load	Load kg/day	WEINP AMP7	BRAVA Post AMP>8	BRAVA Additional
Sculthorpe	0.38	0.38	0.1	0.1
Weasenham	0.13	0.13	0.13	0.13
Weasenham all saints	0.05	0.05	0.05	0.05
Stibbard moor end	0.37	0.37	0.37	0.37
Dereham	4.4	0.1	,1	,1
Fakenham	3.76	0.1	0.1	0.1
North Elmham	0.34	0.34	0.1	0.1
Foulsham	0.39	0.39	0.1	0.1
Bylaugh	2.16	0.1	0.1	0.1
Swanton Morely	1.73	1.73	1.73	0.1
Reepham	1.11	0.1	0.1	0.1
East Rudham		0		0
Weasenham St Peter	0.13	0.13	0.13	0.13
Total Load	14.95	3.92	3.01	1.38
% Reduction		74%	80%	91%



P Loading from Sue Hogarth EA (Focussed on SAC Area)



Response to AWS DWMP June 20

Not quite sure if this includes growth supporting the GNDP



(Left) River Tat at Tatterford Common

We should focus on the upstream DWP first.
Easier to measure the impact and solution
Limited to 8.6kms of river/stream

