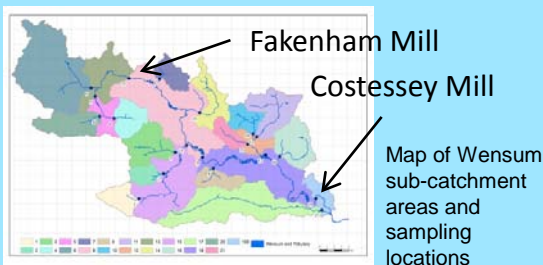


Wensum Alliance

Research objectives

- Monthly survey of water quality of the main tributaries of the River Wensum.
- Analysis of spatial and temporal trends and relationship to land use.



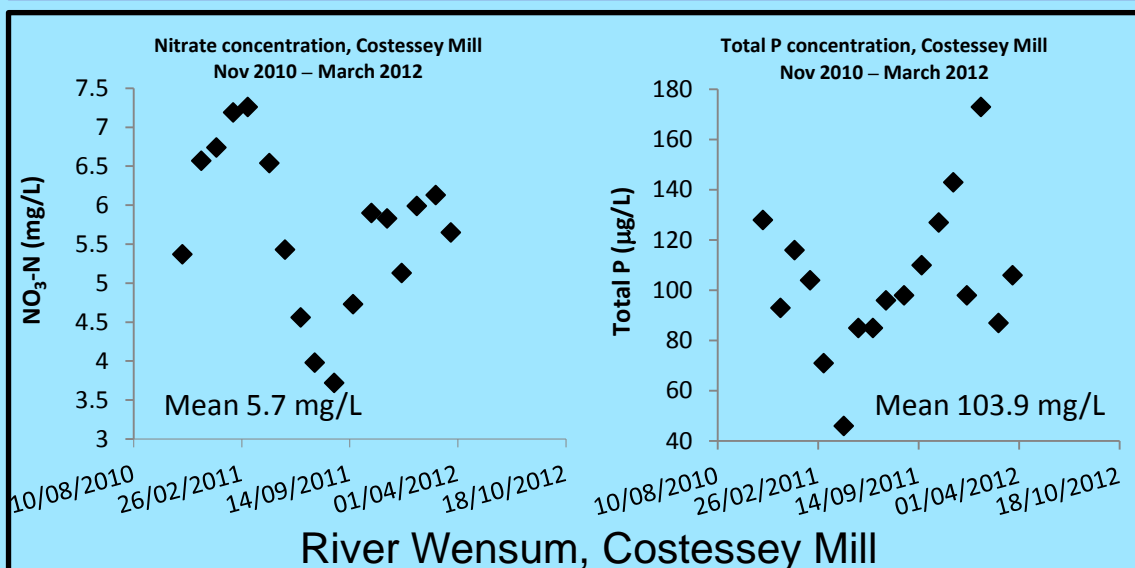
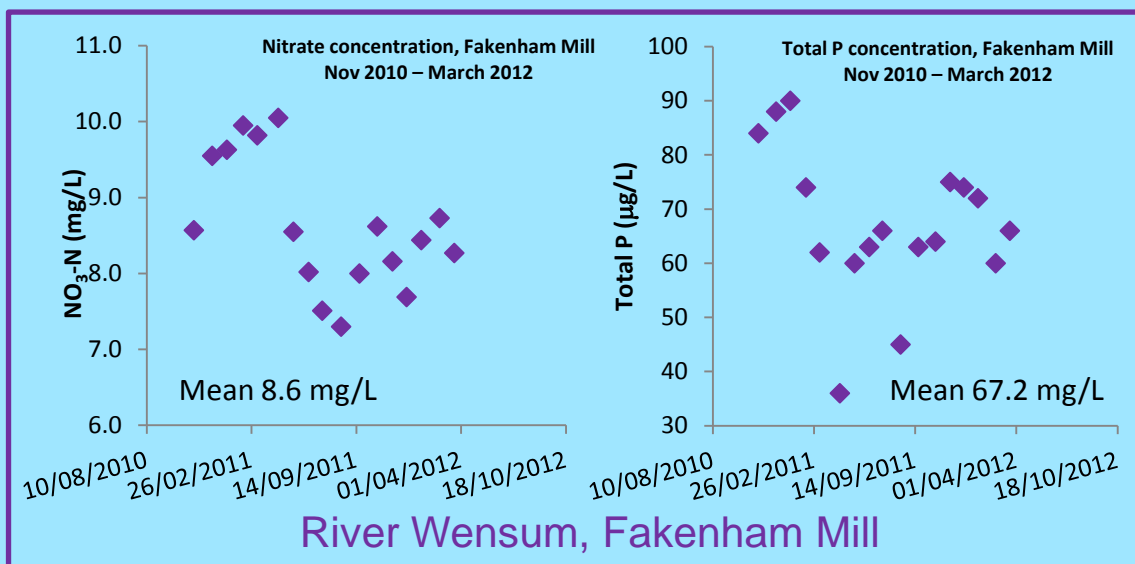
Key messages

- Nitrate concentrations higher in Winter 2011. Uptake of nitrogen and lower nitrate concentrations in summer
- Highest nitrate concentrations in north-west of Wensum catchment
- Natural attenuation of nitrate downstream in Wensum catchment
- High phosphorus concentration pressures throughout catchment

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Description of research/methods

Monthly sampling at 20 locations since Autumn 2010 for major ions, nutrients and suspended solids.



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