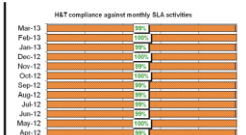
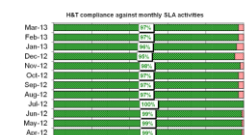
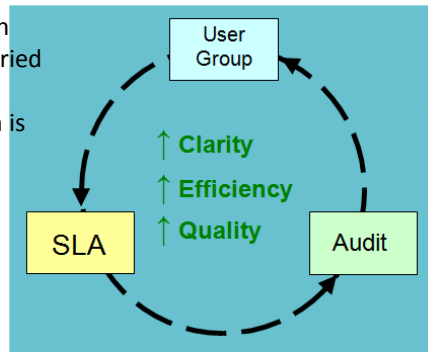


How recent innovations in Hydrometry are improving data quality for all customers, including the NRFA & NGLA

A new **Service Agreement – Audit** process has been established for customers to help guide the shape of the hydrometric network. Customers actively work with Hydrometry to focus resources on the most important sites. With annual auditing we can prove that appropriate quality assurance, calibration and long term assessments are being carried out. All of this brings a new culture of responsibility and professionalism, which is now established in the southeast.

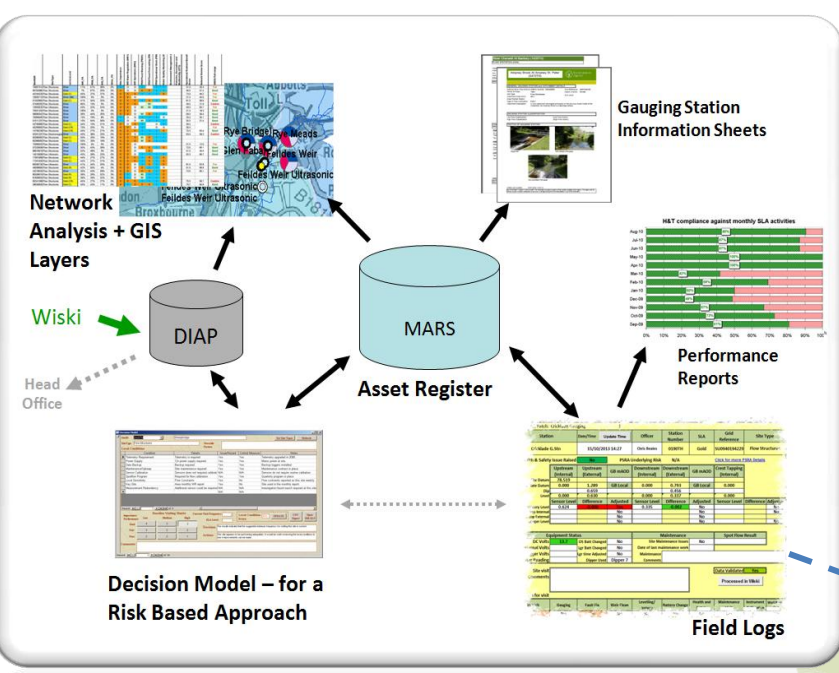
Minutes of West Thames Area Telemetry and Hydrometry User Group (THUG)- 12th September 2011.

- Present:
- H&T Team Leader (Chair & Minutes)
 - H&T Technical Specialist
 - H&T Technical Specialist
 - GWH&CL Team
 - GWH&CL Team
 - GWH&CL Team
 - Flood forecasting
 - FIM
 - Supra H&T team
 - Biodiversity
 - Waterways
 - Evidence
 - GWH&CL Team
 - Ops
 - S and C

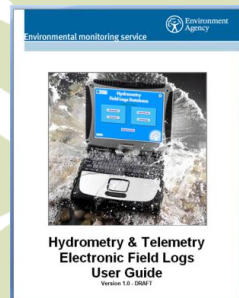


Check	Delete	Drill	Flags	Comments	Infilling	Partner
5200TH	NA	NA	Pass	Pass	NA	Pass
2898TH	NA	NA	Pass	Pass	NA	Pass
5280TH	NA	NA	Pass	Pass	NA	Pass
5369TH	NA	Pass	Pass	Pass	NA	Pass
3029TH	NA	NA	Pass	Pass	NA	Pass
5541TH	NA	NA	Pass	Pass	NA	Pass

Check	Delete	Drill	Flags	Comments	Infilling	Partner
1090_wrTH	NA	NA	Pass	Pass	NA	Pass
2405TH	NA	NA	Pass	Fail	Pass	Pass
2550TH	NA	NA	Pass	Pass	NA	Pass
3012TH	NA	Pass	Pass	Fail	Pass	Pass
2405_wrTH	NA	Pass	Pass	Pass	NA	Pass
2989TH	NA	NA	Pass	NA	NA	Pass



Behind the scenes is a **Suite of Hydrometric Asset Systems**. These are essential to capture service level requirements, site quality, maintenance and calibration information. Hydrometry Technical Specialists can then use a **Risk Based Approach** to get maximum efficiency from the hydrometric network, with a minimum number of site visits. Officers then use a new **Electronic Field Logs** system to capture top quality information from site. And all of these data are then available for audit and feedback to customers.



These systems and processes have been pioneered in South East Region. We are currently working to make them available across the rest of the Environment Agency.