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Catchment Data Data File Structure

Overview:

The Environmental Data Validation is a depository file for all the Catchment Data processing for data which is copied up to the Provisional and Hydrometric Archived.

Catchment data processing is carried out within <u>\\ares\Environmental Data Validation</u> folder, which is updated with each new processing file. The Environmental Data Validation folder within Ares also stores all processing documentation. Processing documentation specific to each data source is located in the Documents folder within the [Data Source] file as well as [Previous Editions] previous processing documents *(see Development of documents SOP <u>cd om SOP update Process</u>).*

Catchment Data processing is carried out within audit associated .hts files of individual Data Source specific folders in <u>\\ares\Environmental Data Validation\</u> [Data Source]\ [Site]\ [Batch Number]\ . See SOP for registering and forming batches and specific data source processing documentation.



Data Sources Listed in the Environmental Validation folder:

- Air Quality
- Atmospheric Pressure
- Blue Green Algae
- Chlorophyll
- Conductivity

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- Dissolved Oxygen
- Fire Weather Warning
- Groundwater
- Manual Rainfall
- ORP
- рН
- Rainfall
- Ratings
- RTP Near Real Time Processing
- Sediment Ratings
- Soil Moisture
- Soil Processing
- Soil Temperature
- Synthesized Flow
- Turbidity
- Water Level
- Water Temperature

The folders:

- Comment Updates,
- Review and
- Reporting

are storage depositories for different parts of the Catchment Data environmental validation process.

Various folders:

- OLD Hilltop Updates (TBA),
- Recovery HERA,
- Backlog Project,
- Historical Data,
- Megatron and
- Bits

are all folders which detail individual projects or depositories for data storage/software.