

The objective of the Scoping Study was to:

- To identify the data required for the Lowland Catchment Research Programme (LOCAR)
- To cost the set up and operational tasks for a Data Centre to manage these data and provide the services specified in the LOCAR Data Policy and Data Management Documents.

The main work of the study was to identify the types and volumes of data that will be required or generated by LOCAR. Most of the data can be accounted for under the following headings:

- Field data describing LOCAR's research catchment:
 - o Hydrometeorology
 - o Hydrogeology
 - o Ecology
- NERC data, e.g. river flows, DTM's, geology, land cover, etc.
- Third party data from, e.g. the EA, Met Office, Soil Survey and OS.
- PI generated data