

Building REsearch Capacity for sustainable water and food security In drylands of sub-saharan Africa (BRECcIA)

**Study Title**: An assessment of flooding from dam releases and its impacts on diarrheal disease and microbiological contamination of water sources in selected dryland areas in Northern Ghana

**Data Dictionary**

**File information**

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| File Name | Feature Type | Description |
| ParticipatoryFloodMappingPolygonFinal.shp | Polygon | Flooded areas identified by the local people from  Savelugu Nanton and Talensi districts. Note that  The maximum flood extent and most recent flood extent (2020) were basically the same. |
| water\_sour\_Borehole.shp | Point | Boreholes identified by the local people from  Savelugu Nanton and Talensi districts |
| water\_sour\_Well.shp | Point | Wells identified by the local people from  Savelugu Nanton and Talensi districts |
| water\_sour\_Toilet.shp | Point | Toilets identified by the local people from  Savelugu Nanton and Talensi districts |