BRAVE: Building understanding of climate variability into planning of groundwater supplies from low storage aquifers in Africa.

Work Package Progress Report:

### Work Package 2 Review

**WP2: Understanding Decision-making Pathways, Governance Structures and institutional Influence**

**WP Leads:** PI Cornforth

**WP2.1** – Identifying Decision-Making Pathways and Institutional Structures

**WP2.2** – Enabling Policy and Use of Knowledge Products

- Stakeholders Assessment report mapping key institutions in Ghana and Burkina Faso and identifying types of existing partnership.
- Stakeholders Interviews conducted in Ghana and Burkina Faso with 16 institutions in Ghana and 30 in Burkina Faso. The mains objective of the interviews was to **identify the decision making pathways and institutional structures** of water governance in Ghana and Burkina Faso and identify the relevant learning exiting platform.

### Preparatory Work for Stakeholder Interviews, 3 stages:

- **Literature review in the context of the Volta Basin** for the Identification of the main stakeholders at different level.
- **Interviews with selected stakeholders.** This was done by the BRAVE researchers in collaboration in Ghana with IRC Ghana and CARE Internationale office in Tamale, in Burkina with IRC Burkina. The Semi structured interview was used for this purpose and all the interviews confidentially recorder.
- **Data analysis** with NVIVO to identify the power and interest of stakeholders in Water resource management.

### Year 1 – Key Actions

- Stakeholder’s communication strategy report mapping power and relations and context, main institutions, actors and media landscapes - research communication strategy developed from this. Report detailing the BRAVE Communication Strategy
- A series of Knowledge Exchange workshop in Ghana and Burkina Faso to facilitate greater understanding of the climate and water resource information needs of community decision-takers and policy makers at water governance institutions.
- Road map for the development of 2 Learning Platforms at district level and 1 at the national level.
- Establishment of a learning platform for climate and water resource thematic group.
- Jointly authored paper and development of draft climate and water resource reflexion papers for mass production.
Key Results:

- **46 stakeholders interviewed** in Ghana and Burkina Faso, from National to community level including decision makers and policy makers at the key national and subnational institutions in Burkina Faso and Ghana, NGOs working on water management projects, local civil society organisations working on water access or disaster risk reduction in Burkina Faso and Ghana, Community leaders, Radios, etc.

- **Relevant learning platforms identified** in Ghana and Burkina Faso from National level to Region/ District level.

- Main challenges and barriers were identified in water management resource in Ghana and Burkina Faso.