

Goals

Products

Activities

Knowledge Base

A Knowledge of the context, project background and prevailing practices (preliminary assessment)

B Knowledge of participant characteristics, educational levels and skills, training, management, motivational factors

C Knowledge of adequate data management (planning, collecting, transmitting, storing, analysing and sharing), and QA & QC integrations

D Knowledge of evaluation and iterative improvement practices and strategies

E Knowledge of initially necessary key information about water source incl. corresponding methods

F Knowledge of regular changing indicators to be monitored incl. corresponding methods

G Knowledge of potential AAs, including their required response time and resource/information requirements

H Knowledge of threshold, triangulation data and trigger for each AA

- A1** Identify water security/scarcity, drought, risk and socio-political situation and needs/problems
- A2** Identify goals, sub-goals and project area based on identified gaps in the current system
- A3** Identify local surveillance landscape, stakeholder capacities, knowledge, and existing experiences and FbF context and financial factors
- A4** Identify ways in which monitored information can be integrated into decision-making (formulate data requirements)
- A5** Identify applicable law, local and traditional knowledge, resilience and impact reduction strategies.
- A6** Identify Community needs and requirements, do's and don'ts and local best practices

- C1** Based on the local assessment of the surveillance landscape and other projects, identify technically usable, feasible and implementable practices and strategies

- E1** Identify initial key information and respective indicators
- E2** Identify method to keep this information up to date -> e.g. how to integrate them into the regular monitoring routine

- F1** Identify indicators that regularly change
- F2** Identify required and potential reporting interval
- F3** Identify data sets for information triangulation

- G1** Identify all possible AAs
- G2** Determine response times and resource/information requirements of AAs
- G3** Determine required lead time and data/methodology requirements
- G4** Identify AAs that can be triggered by monitorable indicators of the water source

- H1** Identify potential threshold and triangulation data along with their requirements
- H2** Identify the actual triggers
- H3** Link trigger to AA and define threshold