

Restore Survey: Developing a Routine Evaluation of Sustainability and Transformation for WASH Programs

BACKGROUND

- Water Mission has long been committed to measuring the objective outputs of our work [Figure 1].
- However, behavior-related outcomes were only evaluated on an *ad hoc* basis through rigorous research initiatives.
- This absence of routine evaluation led to unclear linkages between program activities and intended outcomes and impacts, and limited responsiveness in terms of learning and program adaptation.
- In an effort to address this, Water Mission began working with Metrix Research Group to develop a routine survey that will enable us to measure the outcomes and impacts of our WASH programs across **three key domains** [Figure 2].

THEORY OF CHANGE

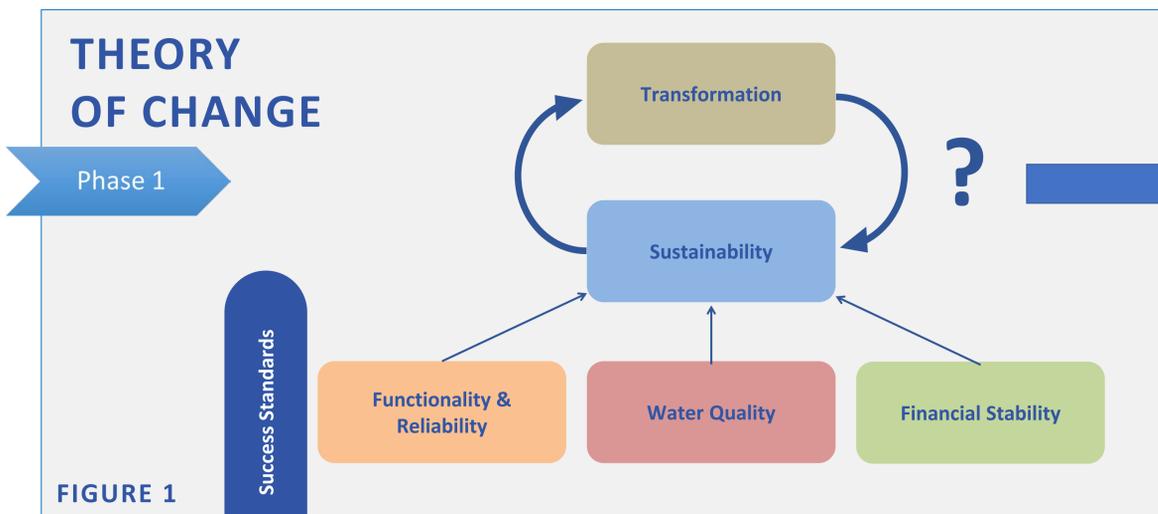


FIGURE 1

SURVEY OBJECTIVES

1. **Improve characterization** of communities at assessment to enable better project planning through a commitment to constant learning and improvement (Accord WASH Alliance Principle 6);
2. **Evaluate changes** experienced by community as a result of WASH program, assessing the ongoing impact of WASH services (Accord WASH Alliance Principle 6);
3. **Provide decision-makers with actionable data** to target support, empowering the community to carry the project forward (Accord Integral Mission Principle 7);
4. **Collect stories** to corroborate changes for donor development, telling the story with integrity (Accord Integral Mission Principle 8).

SUSTAINABILITY & TRANSFORMATION DOMAINS



FIGURE 2

Phase 1

Focus group discussions in Charleston, Uganda, and Peru

Phase 2

Literature review, theory development, and instrument design

Phase 3

Survey testing and validation

Phase 4

Monitoring and evaluation design and pilot

Phase 5

Final report and review

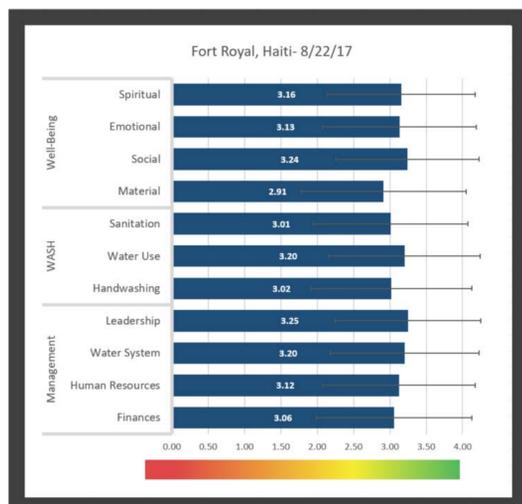
Phase 3



Above & Right: Self-enumerated surveys conducted with audio in the participant's local language are collected on tablets, using SurveyCTO survey platform.



Left & Below: Data visualization (using domains from Figure 2) is prepared after data collection is complete, and is immediately shared with community leaders using offline data sync from tablets to a local server while in the field.



CURRENT STATUS

Phase 3

Water Mission is currently in Phase 3 of survey design, testing the instrument for validity and reliability in several Water Mission country program offices. Testing was conducted in Kenya in April 2017 and Haiti in August 2017, with Indonesia to follow in early 2018.



4 languages
6 communities
550 surveys
30 focus groups



4 communities
392 surveys
38 focus groups

NEXT STEPS

Phase 3

Reliability/ Community Assessment: Indonesia (January 2018)

Phase 4

Program Design: Honduras (Early 2018)

Phase 5

Final Product & Integration into Water Mission Country Programs: Late 2018 and beyond