





# Which site(s) are suitable for a pre-paid water system installation?

"A well chosen water source and community acceptance is essential for a successful implementation of a pre-paid water system"

## Check by following these steps:

1

#### Conduct a Quick-Scan

Pre-select sites, perform a quick scan, and choose the best based on recommended and preferred conditions for further field assessments 2

#### Prepare for your Fieldwork

Learn what for 4 key factors to assess and how to do it for selecting your pre-paid system site(s) and prepare for your fieldwork 3

#### Conduct Interviews

Conduct 2 interviews, one with the community development officer(s), and one with local water experts and community members

4

#### Analyze & Rank Results

Analyze the results and use a rating to determine the most suitable sites for pre-paid system installations



# **CONDUCT A QUICK SCAN**

Regional office staff: scan the QR code to perform a quick scan to narrow down your sites to the ones you can visit for further community assessments. See below a summary of the highly recommended requirements and preferable conditions assessed in the quick scan.

## **Highly Recommended Requirements**

The drinking water source has	This pre-paid water system has
Drinking water quality	Support from government agency
Sufficient pressure	Support from the community officers
Sufficient water yield	A land agreement that is secured or will be secured soon
	System is accessible year-round
	No negative political interference expected

### **Preferable Conditions**

Review the preferable conditions below; meeting these increases the likelihood of a suitable and accepted pre-paid system, helping you to prioritize locations for further field assessments.

Good contact with local Community has Community is already leaders or (female) water paying for water Water source of pre-paid adequate resources experts system was previously nonand income functional or unreliable Spare parts and repair Pre-paid system is Water fetching time is skills are locally available placed in a business center ≥ 30 min There were recent Densely populated area with Current water fee waterborne disease collection challenge(s) in no alternative water outbreaks in the area the community sources nearby

# 2 PREPARE FOR FIELDWORK

- Field officer: learn why and how to assess the 4 key factors for determining a suitable prepaid system location, and learn how to create a community map by scanning the QR code.
- Field officer: check the preparation list before field visits by scanning the QR code.

## 4 key assessment factors



# 3 CONDUCT INTERVIEWS

- Field officer: interview the Community Development Officer(s) by using the questionnaire template that can be found by scanning the QR code.
- Field officer: interview the Community Members and Local Water Experts (e.g. pump mechanic) by using the questionnaire template available via the QR code.

# 4 ANALYZE & RANK RESULTS

Field officer(s) and regional office staff: discuss and analyze the interview together, and rate & rank sites. Compare the sites and decide which locations are most suitable (or not) for a pre-paid installation by scanning the QR code.



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