## GWSI basic logical framework

### Narrative summary

**Overall objective**

- Contribution to sustainable improvement in health and well-being for N,000 villager in Region R (Country C)

**Specific objective**

- Establishment of environmentally sustainable services for N,000 people (N,000 households, HH) by year Y in:  
  - Water supply  
  - Sanitation, and  
  - Hygiene promotion

### Objectively verifiable indicators

- XX% of water and sanitation related diseases reduced by year Y.
- XX% water and sanitation coverage is increased in the Region R.
- XX% of installed public water points and XX% of installed latrines are still operating Y years after the project.
- Hygiene awareness and adaptation at HH level is increased by year Y.
- Environmental mitigation or/and compensation measures, if needed, are put in place by year Y.

### Means of verification

- Regional health survey reports.
- Baseline and impact survey report.
- Mid-term and final evaluation report.
- Quarterly progress and interim reports.

### Risks/Assumptions

- Community is willing to adapt new practices.
- The community is willing to give reliable information.
- The community is willing to pay for O&M.
- Volunteers are available and interested in the program.
- Regional health survey reports available
- Project mid term and participatory evaluation reports available
- Quarterly progress reports and interim reports are available.
- Availability of contractors
- Availability of skilled local technical staff
- Availability of consultants
- Essential supplies are available in the local market
- No major drought reported
- No major inflation
- No major epidemics
- No major security incidences.
### Narrative Summary

1. **Construction of N viable, fully functioning and adequate community-managed water supplies by year X.**

2. **Community based O&M and cost recovery systems established and functioning.**

3. **Sanitary teams built on existing capacities (local artisans) in the community and trained in latrine gender responsive construction and sale of latrine materials.**

4. **Increased hygiene and sanitation awareness and adaptation at household and community levels.**

5. **Partnerships and coordination linkages at all (national, regional and community) levels strengthened.**

### Objectively Verifiable Indicators

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<td>1.</td>
<td>N,000 HH with minimum water supplies (20 lpcd), less than 30 minutes walking distance to public water points and within 1000m of water point throughout the year.</td>
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<td>2.</td>
<td>Sufficient revenue is generated from the community to cover running costs, with 10% margin set aside for repairs.</td>
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<td>3.</td>
<td>Routine and preventive maintenance undertaken satisfactorily on X% of water systems.</td>
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<td>4.</td>
<td>O&amp;M budgets produced in X% of villages and X% of adequate water charges collected each year.</td>
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<td>5.</td>
<td>N o. of latrine slabs produced, N o. of demonstration in latrine construction conducted, XX% of demand of sanitation increased, XX% women and the vulnerable are involved in design and location of communal/familiar latrines, N o. of latrines sold per month, revenues.</td>
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### Means of Verification

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<tr>
<td>1.</td>
<td>- Field reports.</td>
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<td>- Inspection of random sample of x systems.</td>
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<td>- Quarterly Monitoring sheet Household (HH Observation sheet)</td>
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<td>- Baseline and impact survey report.</td>
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<td>- Mid term and final evaluation report.</td>
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<td>- Accounts and records of local WatSan committees.</td>
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<td>- Training evaluation forms.</td>
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<td>- Participant evaluation forms.</td>
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### Activities

#### Inception activities:

- **A1.** Conducting a Baseline survey in water needs and demands.
- **A2.** Conducting a Pre-feasibility study for technical options.
- **A3.** Conducting an Environmental study.
- **A4.** Conducting a Willingness to pay survey.

#### Activities associated to R1:

- **A5.** Community mobilization and signing of agreements in X villages.
- **A6.** Tender procedure, signing of contracts and construction of X water systems.

#### Activities associated to R2:

- **A7.** Training of Community WatSan committees both in managerial/accounting and technical skills.
- **A8.** Promote and facilitate meeting/trainings in leadership for all community members to be represented in decision-making (especially women and disable people).

#### Activities associated to R3:

- **A8.** Training of sanitation teams in latrine construction.
- **A9.** Casting latrines slabs and conducting demonstrations of latrine construction at community level.
- **A10.** Assisting the community in latrine construction.

#### Activities associated to R4:

- **A11.** Conducting basic ToT on PHAST and implementing PHAST at community level.
- **A12.** Adopting PHAST toolkit to the target community.
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A13. Producing IEC materials and conducting community hygiene and sanitation promotion campaigns at HH and community level.

Activities associated to R5:
A14. Establishing a Steering committee representing all the administrative levels.
A15. Holding an inception planning workshop for stakeholders annually.
A16. Conducting a stakeholder's analysis by year Y.
A17. Signing a MoU (Memorandum of Understanding) among the key implementing partners (including the community and local authorities).

Common activities to all results:
Visibility, Documentation and experiences sharing:
A18. Developing good practice guidelines/booklet by year Y.
A19. Holding Peer to Peer exchange visits annually.
A20. Setting up photo and video gallery (continuous process).
A21. Developing visibility materials by year Y.

Monitoring & Evaluation
A22. Developing participatory monitoring and evaluation indicators by year Y. Reviewing of indicators by year Y.
A23. Setting up monitoring annual planning.
A24. Holding mid term participatory stakeholder evaluation consultations by year Y at all levels.
A25. Holding final participatory stakeholder evaluation consultations by year Y at all levels.