

National Rural Water Supply and Sanitation Strategy up to 2020

Objectives

By 2020

- All rural people will use clean water of national quality standards with at least 60 liters/capita/day and to use improved hygienic latrines through the active promotion of community participation and a demand responsive approach.
- Universal good personal hygiene practice of rural people and good environmental sanitation of communes and villages through focused IEC

By Year 2010

- 85% of rural population will use clean water with 60 liters/capital/day
- 70% of rural households will have improved hygienic latrines and have good personal hygienic practices.

Commitment

- Enhance the internal strength of rural population basing on demand responsive approach and socialization of investment, construction and management; at the same time increase the effect of state management of rural water supply and sanitation (RWSS) service providers.
- Government will take the role of providing guidance and support.
- Develop a market for RWSS services under the government's orientation.

Principles of sustainability

This principle places great emphasis on firm and steady development, done fulfill and at the same time it must be ensured that immediate development shall not produce harmful effects for the future and water resources shall be reasonably exploited.

To achieve sustainability it is necessary to:

- Ensure adequate timely financial resource
- Have clear ownership
- Ensure the ability of continuous and prolonged operation of facilities

General approaches

- ***A demand responsive approach:***
A demand responsive approach will replace the former supply-driven approach, which means that users, after being provided with necessary advice will:

1. Decide on what type of RWSS facilities they want, how they will organize this and how they will pay for them.
2. Either construct facilities themselves or arrange and pay for a contractor to build the facilities.
3. Manage the operation and maintenance of all the facilities

- ***Socialization of RWSS:***

Socialization of RWSS is to promote and organize people, to create legal basis for mobilization of active participation and contribution of all economic sectors and all communities in financing, construction of facilities, production of equipment and spare parts, in providing repair services and management and operation of facilities. Government encourages private sector to invest in and construct RWSS facilities, in particular the full piped water supply schemes. The government management agencies just play a role of advice and give state –owned or private contractors through competitive tendering. The market for RWSS services will be developed under the government’s orientation.

- ***Cost recovery***

Users shall pay all construction costs and management and operation costs,

Government only supports:

1. The poor, the very poor and the social policy target households.
2. Full piped water supply schemes, which are prompted by government.
3. A number of special cases.

Five implementation guidelines

1. Users will decide on the selection of technology, site of full piped water supply schemes, level of service and operational arrangements they want.
2. Users shall pay all construction costs and management and operation costs.
3. IEC programmes providing guidance to people for the understanding of technologies, techniques, operation and maintenance, financial mechanism, credit etc.
4. Effective operation and management arrangement of RWSS shall be clearly put in place prior to construction of facilities
5. Applying advanced and appropriate technologies.

Main solutions

1. IEC activities are vital for the success of all development strategies. They will aim to encourage an increasing demand, promote people to contribute finance, provide information to help them make choice and understand the link between sanitation, hygiene practice, water supply and health.
2. Organizational strengthening, strengthening of state management and human resource development.
3. Renovation of financial mechanism, mobilization of various funding resources to develop RWSS.
4. Research and development and application of appropriate technologies.