



**GOVERNMENT OF SIERRA LEONE  
MINISTRY OF ENERGY AND WATER RESOURCES**

**NATIONAL WASH POLICY IMPLEMENTATION STRATEGY**

*Water and Sanitation for poverty alleviation and socio-economic development (Agenda for Change)*



July 2010

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**ABBREVIATIONS and ACRONYMS**

|                   |  |
|-------------------|--|
| AfDB              | African Development Bank   |
| BADEA             | Arab Bank for Economic Development in Africa                         |
| CBOs              | Community Base Organizations   |
| CEDAW             | Convention on the Elimination of Discrimination Against Women        |
| CLTS              | Community Led Total Sanitation                                       |
| CBO               | Community Based Organisation   |
| CSO               | Country Status Overview  |
| DAC               | Development Assistance Committee                                     |
| DACO              | Development Assistance Coordination Office                           |
| DFID              | Department for International Development                             |
| DHMT              | District Health Management Team                                      |
| DMO               | District Medical Officer   |
| DSAs              | Donor Support Agencies   |
| EC                | European Commission  |
| EIA               | Environmental Impact Assessment                                      |
| EWRA              | Energy and Water Regulatory Authority                                |
| FCC               | Freetown City Council  |
| FWSC <sup>1</sup> | Freetown Water and Sanitation Company                                |
| GDP               | Gross Domestic Product   |
| GF4A              | Global Framework for Action (aka SWA = Sanitation and Water for All) |
| GoSL              | Government of Sierra Leone   |
| GVWC              | Guma Valley Water Company  |
| HIV               | Human Immunodeficiency Virus   |
| IDB               | Islamic Development Bank   |
| IRCBP             | Institutional Reform and Capacity Building Project                   |
| INGO              | International Non-Governmental Organisation                          |
| JICA              | Japanese International Cooperation Agency                            |
| Le                | Leones (Unit of Currency in Sierra Leone)                            |
| MDAs              | Ministries, Departments and Agencies                                 |
| MEWR              | Ministry of Energy and Water Resources                               |
| MDG               | Millennium Development Goals   |
| MICS              | Multiple Integrated Cluster Survey                                   |

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<sup>1</sup> Proposed name

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|                      |   |
|----------------------|---|
| MoEYS                | Ministry of Education, Youth and Sports   |
| MoF&ED               | Ministry of Finance and Economic Development  |
| MoHS                 | Ministry of Health and Sanitation   |
| MoLE                 | Ministry of Lands and Environment   |
| MoLG                 | Ministry of Internal Affairs, Local Government and Rural Development                  |
| MSWGCA               | Ministry of Social Welfare, Gender and Children Affairs                               |
| MoWHI                | Ministry of Works, Housing and Infrastructure   |
| MTEF                 | Mid-Term Expenditure Framework  |
| NEWPPCU              | National Energy, Water Policy Planning and Coordinating Unit                          |
| NGO                  | Non-Governmental Organization   |
| NWRB                 | National Water Resources Board  |
| ODF                  | Open Defecation Free (villages)   |
| O&M                  | Operation and Maintenance   |
| OPR                  | Output to Purpose Review  |
| PETS                 | Public Expenditure Tracking Survey  |
| PFM                  | Public Financial Management   |
| PFMU                 | Public Financial Management Reform Unit   |
| PHU                  | Peripheral Health Unit  |
| PRSP                 | Poverty Reduction Strategy Paper  |
| RWSC <sup>2</sup>    | Rural Water Supply Company  |
| RWS                  | Rural Water Supply  |
| PROWACO <sup>3</sup> | Provincial Water Company  |
| SL                   | Sierra Leone  |
| SSL                  | Statistics Sierra Leone   |
| SWA                  | Sanitation and Water for All  |
| TA                   | Technical Assistance  |
| U5/MR                | Under Five Mortality Rate   |
| URB                  | Utilities Regulatory Board  |
| UN                   | United Nations  |
| UNDAF                | United Nations Development Assistance Framework [to be superseded by Joint UN Vision] |
| UNDP                 | United Nations Development Programme  |
| UNICEF               | United Nations International Children Fund  |
| UWS                  | Urban Water Supply  |

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<sup>2</sup> Proposed name

<sup>3</sup> Formerly known as SALWACO

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|           |  |
|-----------|--|
| VIP       | Ventilated Improved Pit Latrine                                  |
| VDC       | Village Development Committee [aka CDC: Community Dev Committee] |
| WASH      | Water Sanitation and Hygiene                                     |
| WASH Comm | WASH Committee (Community or Village Level)                      |
| WHO       | World Health Organisation  |
| WRM       | Water Resources Management                                       |
| WSD       | Water Supply Division  |
| WATSAN    | Water and Sanitation   |

## DEFINITION of TERMS USED

### Classification of Water Consumption Standards

This Policy has classifies Water Supply services into three Socio-Economic profiles of the target population as follows:

***Rural Water Supply:***

Is a service provided to communities of 150-5,000 people with minimum level of service 20 litres per capita per day within 250 meters fetch, serving about 250-500 persons per water point.

***Peri-Urban (Semi-Urban) Water Supply:***

Represent settlements with population of between 5,000-20,000 with a fair measure of social infrastructure and some level of economic activity with minimum supply standard of 60 litres per capita per day with reticulation and limited or full house connections.

***Urban Water Supply:***

Provides 100 litres per capita per day for urban areas with population greater than 20,000 inhabitants to be served by full reticulation and consumer premises connection.

***Sanitation:***

For the purpose of avoiding ambiguity and having clarity to all stakeholders who will be involved in the implementation of the policy strategies stated in this policy document, the term **Sanitation** broadly refers to the principles and practices relating to the collection, removal or disposal of human excreta, refuse and waste water.

***Adequate Sanitation:***

For purpose of this Policy and the fact that the options for achieving adequate sanitation services vary widely, the term **Adequate Sanitation** refers to the provision and maintenance of systems or facilities of disposing of human excreta, waste water and household refuse, which is acceptable and affordable to the communities. These include toilet facilities and accessories, pipes and treatment works. The facilities must meet construction set standards, should be hygienic and easily accessible, with no adverse elements on the environment.

## INTRODUCTION

This part of the National WASH Policy (2008) consists of the proposed strategic activities that were identified by the MEWR in order to implement the Policy. This “Policy Implementation Strategy” is a compendium of Policy Strategies which are presented in Part C of the Policy document.

This document presents a general list of prioritized activities by each Sub Sector within the Ministry. A detailed Strategic Action Plan will be developed at a later stage by a Service Provider who will be contracted by our Development Partner (DFID). This document will only provide the necessary guidance during the formulation of a detailed National WASH Action Plan.



**Installations, Repairs, Testing and Training Activities**

## PART ONE

### 1 BROAD OBJECTIVES AND STRATEGIES OF THE NATIONAL WASH POLICY

**Objective One:** To develop a comprehensive framework for management of water resources and sustainable development of water supply and sanitation services within an effective legal and institutional framework

**Strategies:**

To meet this objective, the Government through the Ministry of Energy and Water Resources will:

- (a) Encourage capacity building efforts to make available the knowledge and skills necessary to manage water resources at various levels.
- (b) Develop comprehensive plans for the integrated management and efficient use of water resources
- (c) Develop appropriate legal and institutional framework
- (d) Strengthen basic and further professional training institutions in water management or create them
- (e) Develop an institutional framework that addresses fundamental human needs, ecosystems, conservation and promote local participation in the management of the water resources.



**Objective Two:** To address cross-sectoral interests in water resources through integrated and participatory approaches in the planning, development and management of the water resources.

**Strategies:**

To meet this objective, the Government, through the Ministry of Energy and Water Resources will:

- (a) Develop an institutional framework that addresses fundamental human needs, ecosystems, conservation and promote local participation in the management of the water resources
- (b) Promote private public partnership
- (c) Increasing the participation of women in decision making
- (d) Make tariff setting transparent
- (e) Developing effective financial system and decentralizing regulatory bodies



**District Level Meeting**



**Typical WSD Laboratory, Office and Store Block,**

**Objective Three:** To improve the provision of safe water supplies and sanitation facilities in urban and provincial areas through a coordinated approach, with long term objective of achieving high coverage of piped borne water supply in the country.

**Strategies:**

To meet this objective, the Government, through the Ministry of Energy and Water Resources will:

- (a) Mobilize financial resources for expansion and rehabilitation of the existing facilities.
- (b) Seek more financial support from development partners on huge water projects in urban areas, such as the development of new water supply source for Freetown and other major cities.
- (c) Reduce of high level of physical and technical losses in water supply mains
- (d) Utilize other water conservation techniques such as rainfall harvesting
- (e) Improve upon storage capacity to ensure continuous supply of water during the dry season.



School Rainwater Harvesting Tank

**Objective Four:** To ensure stakeholders participate in the management of water resources and in the planning, construction, ownership, operation and maintenance of community based domestic water supply schemes in provincial areas.

**Strategies:**

To meet this objective, the Government, through the Ministry of Energy and Water Resources will:

- (a) Ensure participation of women in decision making
- (b) Improve knowledge about and management of water resources to meet the needs of other sectors and the environment
- (c) Provide enabling environment for equal opportunity to access and control and participate in water resource management



Community Demanding for Safe Water after achieving ODF Status

**Objective Five:** To put in place implementation strategies for sustainable development and management of water resources in the gradual changing role of the Government from a major service provider to that of coordinator, policy maker and guidelines formulator.

**Strategy:**

To meet this objective, the Government, through the Ministry of Energy and Water Resources will:

Develop a comprehensive framework for promoting the optimal, sustainable and equitable development and use of water resources in line with the specific policy objectives for each Sub-Sector, key partners and relevant MDAs.



## **2 LEGAL AND INSTITUTIONAL FRAMEWORK**

### **2.1 Main Objective**

The main objective of the MEWR is to create an enabling environment for dealing with the challenges facing the water and sanitation sector and for meeting the objectives set out in the National WASH Policy (2008). The Ministry's specific focus is to lead in the processes to: Update and revise various Legislations impacting the WASH Sector; Create a transparent regulatory regime; and define the roles and responsibilities of the key institutions and stakeholders.

### **2.2 Institutional Framework**

The MEWR will ensure that the roles and responsibilities of all stakeholders involved in the water and sanitation sector are clearly defined and allow for coordination and collaboration between stakeholders for the benefit of the national economy and the population of Sierra Leone.

The strategy for effective implementation of the National WASH Policy is based on a clear definition of its Institutional Roles as well as Inter-institutional Coordination and Collaboration arrangements.

The MEWR is going to define the roles and responsibilities of various institutions responsible for the implementation of the Policy and provide guidelines for various uses and provision of WASH services as well as those for Environmental Health and Sanitation in collaboration with partners and MDAs. The following sections summarise the future key functions of the principal stakeholders in the water and sanitation sector.

## 2.3 Key Functions and Roles of the MEWR

### 2.3.1 Mandate and Responsibilities

- i. The Ministry of Energy and Water Resources (MEWR) is the lead Government institution responsible for water. Its main functions focus on ensuring that all citizens have access to adequate water services. Notwithstanding the gradual changing role of the Government from a major service provider to that of a coordinator, policy and guidelines formulator, the Ministry shall continue to be responsible for overseeing the nation's water resources.
- ii. The Ministry shall determine and develop policy, and from time to time review policy and legislations. It will also be responsible for sector coordination and integration, cross-sectoral planning, evaluation of programmes for water supply and sourcing adequate funds for water projects. The Ministry shall be the custodian and implementer of the Water Laws. It shall be the overall authority on all water and water related issues.

### 2.3.2 The Water Department

A fully-fledged Water Department with four (4) high level **Sections** will be established in the Ministry as stipulated in Para 2.6.3.3 of the Policy and these will namely be:

1. Policy, Research and Planning.
2. Urban Water Supply and Sewerage.
3. Rural Water Supply.
4. Water Resources Management.

### **2.3.3 National Water Resources Board (NWRB)**

As stated in Para 2.6.3.4 and 5 of the Policy, the NWRB will be appointed to perform the following functions:

1. Water resources exploration,
2. Water resources assessment both in quantity and quality, monitoring and evaluation,
3. Water allocation,
4. Pollution control and other cross-sector activities such as catchments management, planning and development.

### **2.3.4 The Energy and Water Regulatory Authority (EWRA)**

This Regulatory Authority will be responsible for regulating the water and sewerage services but will not regulate the provision of sanitation services.

### **2.3.5 Guma Valley Company Limited (GVWC)**

Guma Valley Company Limited (GVWC) will continue to be responsible for overall water supply services in Freetown. Its mandate stated in the Guma Valley Water Company Limited (1961) Act will be reviewed and revised to harmonize them with the new Water Law and the Regulatory regime which will be established. The company will also be responsible for sewerage services for Freetown City.

### **2.3.6 Provincial Water Company (PROWACO)**

PROWACO will be responsible for provision of water supply services in the District towns of Bo, Kenema, Koidu, Makeni, Kabala and the International Airport at Lungi as provided in the PROWACO Act. In addition, PROWACO will be strengthened and legally mandated to perform additional responsibilities including provision of water supply and sewerage services to all urban centres (except Freetown) and the provision of water supply services in rural areas.



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|   |  |  |   |                  |                                     |   |
|---|--|--|---|------------------|-------------------------------------|---|
|   |  |  | <p>systems that require rehabilitations(distribution s systems, intake structure etc)</p> <ol style="list-style-type: none"> <li>2. Analysis of water supply situation in newly built up areas to determine water requirements</li> <li>3. Assess the availability of required materials for expansion or rehabilitation.</li> <li>4. Laying of sub-mains for underserved and un-served areas.</li> </ol> |                  |                                     | <ul style="list-style-type: none"> <li>• Oct2010- Feb.2015</li> </ul> |
| 4 | Improvement of technical operations and management of urban water entities | <ul style="list-style-type: none"> <li>• Promotion of the commercial development of the entity.</li> <li>• Undertake Resources Audit</li> </ul>  | <ol style="list-style-type: none"> <li>1. Improved billing and collection efficiency.</li> <li>2. Installation of water meters for all urban consumers</li> <li>3. Decentralise operations and restructure the commercial operation</li> <li>4. Recruit relevant staff</li> </ol>   | H<br>I<br>G<br>H | MEWR [GVWC]<br>MIALG&RD<br>Partners | Jan.2010 - Dec.2012<br>Jan2010  |
| 5 | Realization of minimum water usage of 35litres per person per day          | <ul style="list-style-type: none"> <li>• Improve on the water supply delivery services.</li> <li>• Increase access to water services.</li> </ul> | <ol style="list-style-type: none"> <li>1. Construct more public stand posts to ensure equitable distribution of the available water supply.</li> <li>2. Manage the supply to ensure equitable distribution</li> </ol>   |                  | MEWR/GVWC                           | Jan2010- Dec2011  |

**Primary Objective 2: To prevent wasteful water use**

| SN | COMPONENT  | STRATEGIES   | ACTIVITIES   | P<br>R           | RESPONSIBILITY | START<br>END<br>DATE   |
|----|--|--|--|------------------|----------------|--|
| 6  | Reduce the high level of physical losses and create awareness of the use of water as a scarce resource | <ol style="list-style-type: none"> <li>1. Establish leakage control measures.</li> <li>2. Encourage efficient use, mass education on the use and conservation of water.</li> <li>3. Enhancement of water demand management.</li> </ol> | <ol style="list-style-type: none"> <li>1. Identify and acquire the most appropriate leaks equipment and train staff in the use of such equipment.</li> <li>2. Set appropriate tariffs to discourage wastage</li> <li>3. Assign able technicians to be patrolling the mains to identify leaks.</li> <li>4. Divide water supply areas into Zones and install bulk meters in each Zone.</li> <li>5. Sensitise the communities in the print and electronic media about their roles.</li> </ol> | H<br>I<br>G<br>H | MEWR, GVWC     | Jan20<br>10-<br>Dec.20<br>15<br>Marc2<br>010<br><br>Jan<br>2010<br><br>Jan<br>2010 |

**Primary Objective 3: To improve access to affordable water and sewage disposal services in low income.**

| SN | COMPONENT  | STRATEGIES  | ACTIVITIES   | P<br>R           | RESPONSIBILITY             | START<br>END<br>DATE  |
|----|--|---|--|------------------|----------------------------|---|
| 6  | To achieve equity in access to water supplies for peri-urban and urban poor to meet their basic needs at an affordable cost. | <ol style="list-style-type: none"> <li>1. Collaborate with Local Councils in the identification of Low Income groups.</li> <li>2. Involve the Councils in the process to plan for provision of water supply and sewage disposal services to peri-urban areas. shall be drawn up by water supply entities</li> </ol> | <ol style="list-style-type: none"> <li>1. Provide public stand posts or construct water kiosks where applicable in Low Income communities</li> <li>2. Extend sub mains to provide water facility to the communities.</li> <li>3. Establish special tariff structure for the peri-urban and urban poor</li> </ol> | H<br>I<br>G<br>H | MEWR<br>[PROWACO]/<br>GVWC | Jan201<br>0-<br>Dec201<br>5<br><br>Jan<br>2010<br><br>Dec201<br>1 |

**Primary Objective 4: To encourage commercial management and private sector participation in the provision of services related to water supply and sewage.**

| SN | COMPONENT  | STRATEGIES  | ACTIVITIES   | P<br>R<br>E<br>D<br>I<br>C<br>T<br>E<br>D | RESPONSIBILITY   | START<br>END<br>DATE   |
|----|--|---|--|---|--|--|
| 7  | Create environment conducive for the commercialisation of entities responsible for water supply and encourage local Private Sector to effectively participate in the provision of services associated to urban water supply, sewerage and non sewerage services. | <ol style="list-style-type: none"> <li>Water entities will be Establish the degree of autonomy of water entities (legal, financial, management and of operations)</li> <li>Gradually separate the control of operations from the Central Government</li> <li>Enact a new Water Law that will provide for commercialisation of water entities.</li> <li>Create an enabling framework and promote local private sector participation in all water sector activities.</li> </ol> | <ol style="list-style-type: none"> <li>Meter all consumers read monthly prepared bills and distribute accordingly</li> <li>Construct stand posts and water kiosks to be managed by private sector.<br/>Engage the Private sector to collect the Water Rates and to Disconnect services to the defaulters.</li> <li>Establish meter test bench to ensure regular repairs to damaged meters.</li> <li>Establish a Regulator, Regulations and Guidance to ensure high quality of services by the private sector.</li> </ol> | M<br>E<br>D<br>I<br>C<br>T<br>E<br>D      | <ul style="list-style-type: none"> <li>MEWR (GVWC, PROWACO)</li> <li>MoFED</li> <li>MoHS</li> <li>MIALG&amp;RD (Councils)</li> <li>MoTI</li> <li>Private Sector</li> </ul> | <p>June 2010- Dec2015</p> <p>Jan2010-07-16</p> <p>Nov.2010</p> <p>Dec2010-2015</p> |

**Primary Objective 5: Improve accountability on both urban water supply entities and customers.**

| SN | COMPONENT   | STRATEGIES   | ACTIVITIES   | P<br>R           | RESPONSIBILIT<br>Y   | START<br>END<br>DATE   |
|----|---|--|--|------------------|--|--|
| 8  | Establish mechanism which will ensure that entities are accountable to their customers and that customers meet their obligations. | <ol style="list-style-type: none"> <li>1. Share information with all stakeholders through mass education, consultations on water conservation and security.</li> <li>2. Establish accountability mechanism by forming Consumers' Consultative Councils under new Regulatory Authority Act.</li> <li>3. Share the regulations and enforce the Water law collaboration with Law Enforcement Agents.</li> </ol> | <ol style="list-style-type: none"> <li>1. Prepare bills and ensure timely distribution to all consumers.</li> <li>2. Maintain a reliable and adequate water supply.</li> <li>3. Introduce Mechanisms to ensure economic use of the water (Water Watch)</li> <li>4. Introduce penalty for wastages and cutting of pipes and removal of meters.</li> <li>5. Establish a reporting and response mechanism for defects and wastage of water.</li> <li>6. Issue licenses to water vendors and private bulk suppliers subject to applicable conditions and regulations.</li> </ol> | H<br>I<br>G<br>H | <ul style="list-style-type: none"> <li>• MEWR (GVWC)</li> <li>• MoHS</li> <li>• MIALG&amp;RD (City Police Force)</li> <li>• Consumers</li> <li>• Private Sector</li> </ul> | <p>Jan2010-<br/>Dec2015</p> <p>Jan2010-<br/>Dec2015</p> <p>Nov2010</p> <p>Jan2010</p> <p>Jan 2010</p> <p>Jan2011</p> |

**Primary Objective 6: To develop Human Resources for carrying out efficient and sustainable water supply and sewerage services.**

| SN | COMPONENT  | STRATEGIES  | ACTIVITIES  | P<br>R<br>I<br>G<br>H | RESPONSIBILITY   | START<br>END<br>DATE   |
|----|--|---|---|-----------------------|--|--|
| 9  | Development of Human Resource and capacity to ensure that the entities are adequately staffed and well remunerated | <ol style="list-style-type: none"> <li>1. Establish a HR function that will with technical institutions which offer tailor- made training programmes in water and water related fields at different levels of expertise.</li> <li>2. Introduce remuneration packages which will attract and maintain qualified personnel into the water sector.</li> <li>3. Introduce Open Performance Appraisal and Review system for employees and an option for Performance Contract.</li> </ol> | <ol style="list-style-type: none"> <li>1. Identify and provide training to personnel to meet the current demand for skills.</li> <li>.2. Draft the Performance Contracts for employees.</li> <li>3. Review salaries and establish an attractive remuneration subject to signing the Performance Contract (also to serve as a staff retention means) – confirm the legality of this move.</li> </ol> |                       | <ul style="list-style-type: none"> <li>• MEWR</li> <li>• MoFED</li> <li>• Min of Labour (Legal Dept)</li> <li>• Employees</li> </ul> | <p>Jan2010-<br/>Dec2015<br/>Jan2010</p> <p>Jan2010-<br/>Marc2010</p> |

**Primary Objective 7: To improve capacity on research and technology development.**

| SN | COMPONENT   | STRATEGIES  | ACTIVITIES   | P<br>R<br>G<br>H | RESPONSIBILITY  | START<br>END<br>DATE  |
|----|---|---|--|------------------|---|---|
| 10 | Provision of support and creation of an enabling framework for the enhancement of the capacity of research institutes and university departments to offer training to the workforce in the WASH Sector specifically for the Water Sub-Sector. | <ol style="list-style-type: none"> <li>1. Strengthen the capacity of research institutions and universities through lobbying for more funding from Govt budget for research, HR and the infrastructure sufficient for relevant Sectoral activities...</li> <li>2. Promote collaboration with stakeholders and Research Institutions by strengthening mechanisms for coordination and sharing of information on the Sector.</li> </ol> | <ol style="list-style-type: none"> <li>1. Create conducive environment for research activities with Local, Regional and International Institutions.</li> <li>2. Provide training for key personnel.</li> <li>3. Provide facilities for research( equipment and necessary data collection)</li> <li>4. Encourage industrial attachment for final year students</li> </ol> |                  | <ul style="list-style-type: none"> <li>• MoEWR [NWRB/A]</li> <li>• Relevant MDAs</li> <li>• Partners</li> <li>• Partner Institutions</li> <li>• Private Sector</li> </ul> | <p>Jan.2010- Dec.2013</p> <p>Jan2010</p> <p>Jan2010</p> <p>Jan2010- Dec2015</p> |

**Primary Objective 8: To develop strong mechanisms for collaboration among water suppliers and stakeholders.**

| SN | COMPONENT  | STRATEGIES  | ACTIVITIES   | P<br>R                     | RESPONSIBILITY  | START<br>END<br>DATE                                    |
|----|--|---|--|----------------------------|---|---|
| 11 | Establish coordination and collaboration among water supply entities and stakeholders. | <ol style="list-style-type: none"> <li>1. Identify relevant Urban Water Sub-sector stakeholders.</li> <li>2. Establish mechanisms for collaboration and consultations in the Sub-sector.</li> </ol> | <ol style="list-style-type: none"> <li>1. Organise and hold meetings with stakeholders to share Sector problems, successes and exchange experiences and solutions</li> <li>2. Establish and provide support to the mechanisms for information sharing among stakeholders.</li> </ol> | M<br>E<br>D<br>I<br>U<br>M | <ul style="list-style-type: none"> <li>• MoEWR (Urban water supply section)</li> <li>• NDAs</li> <li>• Regulatory Authority</li> <li>• Stakeholders.</li> </ul> | <p>Jan2010-<br/>Dec2015</p> <p>Jan2010-<br/>Dec2015</p> |

**Primary Objective 9: To improve revenue generation from sales of services for water supply and waste water removal and ensure that water entities are financially sound.**

| SN | COMPONENT  | STRATEGIES  | ACTIVITIES  | PR                         | RESPONSIBILITY   | START<br>END<br>DATE  |
|----|--|---|---|----------------------------|--|---|
| 12 | Reduction of the high level of unaccounted for water   | <ol style="list-style-type: none"> <li>1. Establish a Metering programme for connections to the water supply network(s).</li> <li>2. Create a Function for water supply and variations to capture data and forecast demand in all areas (or communities)</li> </ol> | <ol style="list-style-type: none"> <li>1. Provide meter for all consumers.</li> <li>2. Introduce new mains and provide services for those without water to reduce cutting of water pipes.</li> <li>3. Ensure that pipes used can withstand the required pressure.</li> <li>4. Establish a mechanism to discourage illegal connection by levying huge penalties against defaulters</li> <li>5. Identify Zones or supply areas and install bulk meters</li> </ol> | H<br>I<br>G<br>H           | <ul style="list-style-type: none"> <li>• MoEWR (GVWC, PROWACO)</li> <li>• FCC</li> <li>• MDAs</li> <li>• Law Enforcement Agencies</li> <li>• NGOs</li> </ul> | Jan2010-<br>Dec2015<br><br>“<br><br>Jan2010-<br>Dec2015<br><br>“<br><br>Jan2010-<br>Dec2013 |
| 13 | Improve the management of the macro-economy to attract support from multilateral funding agencies and development partners | Identify and source the required financing to cover investments in water supply and sewerage systems  | <ol style="list-style-type: none"> <li>1. Provide mechanism for establishment of efficient billing and collection systems</li> <li>2. Recruit qualified staff to manage the finance.</li> </ol>   | M<br>E<br>D<br>I<br>U<br>M |  | Jan2010-<br>Dec2015<br><br>Jan2010-<br>Dec2015  |

### 3.2 WATER SUPPLY DIVISION

**Primary Objective 1:** To develop a comprehensive framework for management of water resources and sustainable development of water supply and sanitation services within an effective legal and institutional framework

| SN | COMPONENT                                 | STRATEGIES   | ACTIVITIES   | P<br>R   | RESPONSIBILITY  | START/<br>END<br>DATE   |
|----|---|--|--|--|---|---|
| 1  | <b>Water resources allocation and use</b> | <ol style="list-style-type: none"> <li>1. Put in place new Water Laws and Regulations to ensure that, all water in the country is vested in the State of Sierra Leone.</li> <li>2. Establish a National Water Resources Data Base framework.</li> <li>3. Incorporate PRSP 2,- Agenda for Change Vision 2025 and MDGs' in the aims and objectives of the sub sector.</li> </ol> | <ol style="list-style-type: none"> <li>1. Establish a Sector Working Group to Review all related existing laws and regulations</li> <li>2. Establish a National Water Resources Agency</li> <li>3. Procure Consultancy Services to generate a comprehensive hydro-geological &amp; hydrological data base.</li> <li>4. Install hydrological stations in collaboration with other MDAs.</li> <li>5. Develop a National Strategic Investment Plan,</li> <li>6. Establish enabling environment for private public sector participation</li> </ol> | <p>V<br/>e<br/>r<br/>y</p> <p>H<br/>i<br/>g<br/>h</p> <p>H<br/>i<br/>g<br/>h</p> | <p>MEWR<br/>MOJ<br/>WSD<br/>PROWACO<br/>GWWC</p> <p>MEWR</p> <p>MEWR/PROWACO<br/>GWWC/WSD</p> <p>MEWR/PROWACO<br/>GWWC/WSD</p> <p>MEWR/PROWACO<br/>GWWC/WSD</p> | <p>June<br/>2010 –<br/>Aug<br/>2010</p> <p>July-Aug<br/>2010</p> <p>July-Oct<br/>2010</p> <p>July-Oct<br/>2010</p> <p>July-Sept<br/>2010</p> <p>July-<br/>Sept<br/>2010</p> |

MINISTRY of ENERGY and WATER RESOURCES: NATIONAL WASH POLICY IMPLEMENTATION STRATEGIC PLAN

| SN | COMPONENT  | STRATEGIES  | ACTIVITIES   | PR   | RESPONSIBILITY   | START/END DATE   |
|----|--|---|--|------|--|--|
| 2  | Institutional Capacity Building for improved water and sanitation service delivery | Establish a Human Resource Capacity Unit to liaise with HRMO  | <ol style="list-style-type: none"> <li>Under take human resource capacity audit.</li> <li>Conduct training</li> <li>Recruit staff to fill the capacity gap.</li> <li>Develop Infrastructural facilities</li> </ol>   | High | MEWR/PROWAC<br>O<br>GWWC/WSD<br><br>MEWR/PROWAC<br>O<br>GWWC/WSD<br>MEWR/PROWAC<br>O<br>GWWC/WSD<br><br>MEWRDONORS | July-Oct 2010<br><br>Oct –Nov 2010<br>Oct -Nov 2010<br><br>July-Dec 2010 |
| 3  | Hygiene, Sanitation and Water Supply   | <ol style="list-style-type: none"> <li>Establish WASH Inter-Ministerial Committee.</li> <li>Establish Regulations for Water Resources Management</li> </ol> | <ol style="list-style-type: none"> <li>Provide support to WASH for Supervision, Coordination &amp; Monitoring</li> <li>Establish WASH Standards and Best Practices in collaboration with relevant MDAs</li> <li>Provide support to enforce water quality, quantity and pollution control.</li> </ol> | High | MEWR/MOHS/<br>DONORS<br><br>MEWR/MOHS<br><br>MEWR/DONORS   | Oct 2010 – Dec2012<br><br>Oct - Dec2010<br><br>July 2010- Dec 2015       |

**Primary Objective 2:** To address cross-sectoral interests in water resources through integrated and participatory approaches in the planning, development and management of the water resources.

| SN | COMPONENT                        | STRATEGIES   | ACTIVITIES  | P<br>R  | RESPONSIBILITY  | START/<br>END<br>DATE   |
|----|----------------------------------|--|---|---|---|---|
| 4  | Water Sources and Infrastructure | <ol style="list-style-type: none"> <li>1. Increase financing for construction, rehabilitation and expansion of urban water systems through budgetary allocations.</li> <li>2. Seek more financial support from development partners on huge water projects in urban areas.</li> <li>3. Develop and expand water supply and sewerage systems at the same time in all areas.</li> <li>4. Provision of Sewerage services organizations operating under commercial principles</li> </ol> | <ol style="list-style-type: none"> <li>1. Establish a National Strategic and Investment Plan.</li> <li>2. Rehabilitate all existing water supply schemes</li> <li>3. .develop new WASH schemes</li> <li>4. Develop waste water treatment systems</li> </ol> | <p>V<br/>e<br/>r<br/>y</p> <p>H<br/>i<br/>g<br/>h</p> <p>V<br/>e<br/>r<br/>y</p> <p>H<br/>i<br/>g<br/>h</p> | <p>MEWR/PROWAC<br/>GVWC/WSD/DON<br/>ORS</p> <p>MEWR/PROWAC<br/>GVWC/WSD/DON<br/>ORS</p> <p>MEWR/PROWAC<br/>GVWC/WSD</p> <p>MEWR/PROWAC<br/>GVWC/WSD</p> | <p>Sept -<br/>Dec<br/>2010</p> <p>July<br/>2010-<br/>2015</p> <p>July<br/>2010 –<br/>2015</p> <p>July<br/>2010 –<br/>2015</p> |

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**Primary Objective 2 (Continued):** To address cross-sectoral interests in water resources through integrated and participatory approaches in the planning, development and management of the water resources.

| SN | COMPONENT   | STRATEGIES   | ACTIVITIES   | P<br>R                                   | RESPONSIBILITY             | START/<br>END<br>DATE  |
|----|---|--|--|--|----------------------------|--|
| 5  | Institutional Capacity Building for improved water and sanitation and sewerage service delivery | Establish a Human Resource Capacity Unit to liaise with HRMO | <ol style="list-style-type: none"> <li>Undertake human resource training needs assessment</li> <li>Develop more Infrastructural facility</li> <li>Conduct training</li> </ol>  | H<br>i<br>g<br>h                         | MEWR/PROWACO<br>GWWC/WSD   | July-Dec<br>2010   |
|    |   |  |  |  | MEWR/PROWACO<br>GWWC/WSD   | Sept -Dec<br>2010  |
|    |   | Establish IWRM Policy and Strategies                         | <ol style="list-style-type: none"> <li>Develop and support IWRM strategy implementation</li> <li>Provide support to WASH Group for Supervision, Coordination &amp; Monitoring</li> <li>Establish Engineering Standards and Best Practices</li> <li>Establish water quality, quantity and pollution control standards and best practices</li> </ol> | V<br>e<br>r<br>y<br><br>H<br>i<br>g<br>h | MEWR/PROWACO<br>GWWC/WSD   | Aug<br>2010-<br>2015   |
|    |   |  |  |  | MEWR<br><br>GWWC/WSD/SLEPA | Aug<br>2010-<br>2015<br><br>July –<br>Dec 2010<br><br>July 2010<br>– 015 |

**Primary Objective 3:** To improve the provision of safe water supplies and sanitation facilities in urban and rural areas through a coordinated approach, with long term objective of achieving high coverage of piped borne water supply in the country.

| SN | COMPONENT                              | STRATEGIES   | ACTIVITIES   | P<br>R   | RESPONSIBILITY  | START<br>/END<br>DATE  |
|----|--|--|--|--|---|--|
| 6  | <b>Access to Reliable Water Supply</b> | <ol style="list-style-type: none"> <li>1. Establish Agencies to provide technical as well as financial support for the development of water supply schemes.</li> <li>2. Identify water supply schemes that are community based and are demand-driven.</li> </ol> | <ol style="list-style-type: none"> <li>1. Establish PFM and Expenditure tracking systems</li> <li>2. Establish WASH Inter-ministerial Group to carry out monitoring and accounting systems</li> <li>3. Assess all types of water bodies and community needs</li> </ol> | H<br>i<br>g<br>h<br><br>V<br>e<br>r<br>y<br><br>H<br>i<br>g<br>h | MEWR/PROWACO<br>GVWC/WSD/DONORS<br><br>MEWR<br><br>MEWR/PROWACO<br>GVWC/WSD | July<br>2010-<br>2015<br><br>July –<br>Dec<br>2010<br><br>July<br>2010-<br>March<br>2011 |

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**Primary Objective 3 (continued):**

To improve the provision of safe water supplies and sanitation facilities in urban and rural areas through a coordinated approach, with long term objective of achieving high coverage of piped borne water supply in the country.

| SN | COMPONENT   | STRATEGIES  | ACTIVITIES  | PR               | RESPONSIBILITY  | START/END DATE  |
|----|---|---|---|------------------|---|---|
| 7  | <b>Sustainability of Operation and Maintenance</b>        | <ol style="list-style-type: none"> <li>To motivate communities to fully and effectively participate in planning and managing their water schemes</li> <li>Ensure effective supply chain arrangements for spare parts provision and availability in all communities for optimal use on installed facilities.</li> </ol>  | <ol style="list-style-type: none"> <li>Set-up Community WASH committees at all Levels</li> <li>Advocate training of Community WASH committees.</li> </ol>   | High             | <p>MEWR/PROWACO<br/>GWWC/WSD</p> <p>MEWR/PROWACO<br/>GWWC/WSD</p>   | <p>July – Dec 2010</p> <p>July – Dec 2010</p>   |
| 8  | <b>Development of Alternative water Supply techniques</b> | <ol style="list-style-type: none"> <li>Carryout Research on alternative water supply technologies including rainwater harvesting and conservation technologies.</li> <li>Carryout advocacy and training of communities and related stakeholders on new technology approach</li> <li>Establish WASH Committees that are Gender balanced</li> <li>Fulfill PRSP II, Vision 2025, &amp; MDG's aims and objectives.</li> </ol> | <ol style="list-style-type: none"> <li>Promote capacity building, training and infrastructural development</li> <li>Develop designs and standards for consumption and use</li> <li>Establish roles and by-laws addressing total community involvement</li> <li>Ensure that the aims and objectives of PRSP II, Vision 2025 &amp; MDG's are implemented</li> </ol> | High<br><br>Very | <p>MEWR/PROWACO<br/>GWWC/WSD</p> <p>MEWR/PROWACO<br/>GWWC/WSD</p> <p>MEWR/PROWACO<br/>GWWC/WSD</p> <p>MEWR/PROWACO<br/>GWWC/WSD</p> | <p>July 2010 – 2011</p> <p>July – Dec 2010</p> <p>July-Dec 2010</p> <p>July 2010 - 2015</p> |

**Primary Objective 4:** To ensure stakeholders participate in the management of water resources and in the planning, construction, ownership, operation and maintenance of community based domestic water supply schemes in rural areas.

| SN | COMPONENT                              | STRATEGIES   | ACTIVITIES   | P<br>R           | RESPONSIBILITY  | START<br>/END<br>DATE   |
|----|--|--|--|------------------|---|---|
| 9  | <b>Co-ordination and Collaboration</b> | <p>1. Identify relevant stakeholders and give them roles and responsibilities for sector coordination and collaboration.</p> <p>2. Establish a well defined co-ordination and collaboration mechanisms accessible to all stakeholders.</p> | <p>1 Carryout stakeholders audit</p> <p>2 Hold periodic meetings with stakeholders</p> | H<br>i<br>g<br>h | <p>MEWR/PROWACO<br/>GWWC/WSD</p> <p>MEWR/PROWACO<br/>GWWC/WSD</p> | <p>July-<br/>Dec<br/>2010</p> <p>July<br/>2010 -<br/>2015</p> |

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**Primary Objective 5:** To put in place implementation strategies for sustainable development and management of water resources in the gradual changing role of the Government from a major service provider to that of coordinator, policy maker and guidelines formulator.

| SN | COMPONENT       | STRATEGIES  | ACTIVITIES   | P<br>R<br>i<br>g<br>h | RESPONSIBILITY             | START/<br>E<br>ND DATE     |
|----|-----------------|---|--|-----------------------|----------------------------|----------------------------|
| 10 | Legal Framework | Review all existing Laws related Water, Sanitation and Sewerage and Acts: <ul style="list-style-type: none"> <li>• The Water (supply and control ) Act 1963,</li> <li>• GWWC Act (1961),</li> <li>• SLWC Act (2004)</li> <li>• , Public Health Act (1996),</li> <li>• Forestry Regulatory Act (1999),</li> <li>• Local Government Act (2004), etc.</li> </ul> | Establish a Sector Working Group to review all related existing laws and regulations |                       | MEWR/PROWACO, GWWC/WSD/MOJ | Oct 2010-<br>March<br>2011 |

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| SN | COMPONENT                | STRATEGIES   | ACTIVITIES   | P<br>R  | RESPONSIBILITY   | STA<br>RT/<br>END<br>DAT<br>E   |
|----|--------------------------|--|--|---|--|---|
| 11 | <b>Regulatory Regime</b> | <ol style="list-style-type: none"> <li>1. Promote the interest of consumers</li> <li>2. promote the financial viability of efficient water supply entities</li> <li>3. Establish standards for water supply services</li> <li>4. Enhance public knowledge, awareness and understanding of the regulated services in the sector</li> <li>5. Monitor the performance of regulated entities in relation to investment, quality and quantity of services, cost of services and efficiencies of production and distribution,</li> </ol> | <ol style="list-style-type: none"> <li>1. Carryout awareness and sensitization activities via radio, TV programmes</li> <li>2. Put in place the necessary monitoring and evaluation instruments</li> </ol> | <p>H<br/>i<br/>g<br/>h</p> <p>H<br/>i<br/>g<br/>h</p> | <p>MEWR/PROWACO,<br/>GWWC/WSD</p> <p>MEWR/PROWACO<br/>GWWC/WSD</p> | <p>Jan<br/>2011<br/>-<br/>2015</p> <p>Jan<br/>2011<br/>-<br/>2015</p> |

### 3.3 PROWACO

**Primary Objective 1:** Improve the provision of safe water supplies and sanitation facilities in urban and RURAL areas through a coordinated approach, with long term objective of achieving high coverage of piped borne water supply in the country.

| SN | COMPONENT   | STRATEGIES  | ACTIVITIES   | P<br>R<br>i<br>g<br>h | RESPONSIBILITY   | START<br>END<br>DATE  |
|----|---|---|--|-----------------------|--|---|
| 1  | <b>Sustainable provision of and access to potable water in rural communities.</b> | Strengthen the technical and financial capacity of PROWACO to perform its current responsibilities and devolve to Local Councils.   | <ol style="list-style-type: none"> <li>1. Provide budgetary support to PROWACO for construction and rehabilitation of water points</li> <li>2. Provide training for technical staff of PROWACO and assign them to Local Councils.</li> </ol> | H<br>i<br>g<br>h      | MEWR/MIALGRD/<br>MOFED/LC<br><br>MEWR/MIALGRD/<br>MOFED/LC     | July<br>2010 –<br>2015<br><br>July<br>2010 –<br>2011            |
| 2  | <b>Auditing of community water supply schemes for development</b>                 | <ol style="list-style-type: none"> <li>1. Identify community water schemes for development.</li> <li>2. Empower Communities to contribute towards the capital cost of their schemes.</li> <li>3. Communities to ensure payment for O&amp;M, repair and replacement costs of their facilities</li> </ol> | <ol style="list-style-type: none"> <li>1. Carryout assessment of available water schemes in all communities.</li> <li>2. Carryout community participation and hygiene education activities in communities</li> </ol>                         | H<br>i<br>g<br>h      | MEWR/MIALGRD/<br>PROWACO/LC<br><br>MEWR/MIALGRD/<br>PROWACO/LC | July<br>2010 –<br>March<br>2011<br><br>October<br>2010-<br>2015 |

**Primary Objective 2:** To ensure stakeholders participate in the management of water resources and in the planning, construction, ownership, operation and maintenance of community based domestic water supply schemes in RURAL areas.

| SN | COMPONENT                                    | STRATEGIES   | ACTIVITIES  | P<br>R   | RESPONSIBILITY  | STAR<br>T END<br>DATE  |
|----|--|--|---|--|---|--|
| 3  | <b>Community participation and ownership</b> | <ol style="list-style-type: none"> <li>1. Enact new water legislations to provide for community ownership of rural water supply schemes.</li> <li>2. Legally register all water user entities to ensure that communities are the legal owners of their water supply schemes including water wells.</li> <li>3. Provide skills training for communities in planning, management and supervision of their water schemes.</li> <li>4. Ensure the participation of civil societies at all levels.</li> </ol> | <ol style="list-style-type: none"> <li>1. Review related existing laws to provide for community ownership of water supply schemes.</li> <li>2. Carryout registration of water user entities</li> <li>3. Establish the enabling environment for participation of civil societies in rural water schemes.</li> <li>4. Organise training programmes for communities in planning and implementation of their water and sanitation programmes</li> </ol> | <p>V<br/>e<br/>r<br/>y</p> <p>H<br/>i<br/>g<br/>h</p> <p>H<br/>i<br/>g<br/>h</p> | <p>MEWR/MIALGRD /PROWACO/LC</p> <p>MEWR/MIALGRD /PROWACO/LC</p> <p>MEWR/MIALGRD /PROWACO/LC</p> <p>MEWR/MIALGRD /PROWACO/LC</p> | <p>Jan – April 2011</p> <p>July – Dec 2010</p> <p>July 2010-2015</p> <p>Nov-Dec 2010</p> |

**Primary Objective 3: To encourage and promote appropriate technology for rural water supply schemes**

| SN | COMPONENT   | STRATEGIES   | ACTIVITIES   | P<br>R           | RESPONSIBILITY                                    | START<br>END<br>DATE                                   |
|----|---|--|--|------------------|---|--|
| 4  | <b>Development of appropriate technology for rural water supply</b> | 1. Assist communities to make appropriate technology choices during project planning and design.<br><br>2. Assist the responsible institution (NWRB) to standardise the technology, e.g. for water pumps | 1. Provide training and support for choice of appropriate technology.<br><br>2. Establish WASH standards and best practice in collaboration with Local Councils. | H<br>i<br>g<br>h | MEWR<br>MIALGRD<br>LC<br><br>MEWR/MIALGRD/<br>/LC | January-June<br>2011<br><br>October –<br>December 2010 |

**Primary Objective 4: To gradually increase communities' obligations for paying for operations and maintenance costs of water schemes.**

| SN | COMPONENT                            | STRATEGIES   | ACTIVITIES   | P<br>R           | RESPONSIBILITY             | START<br>END<br>DATE  |
|----|--------------------------------------|--|--|------------------|----------------------------|-----------------------|
| 5  | <b>Community payment for O&amp;M</b> | 1. Local councils to assist communities to establish mechanisms to pay for the costs of O&M costs.<br><br>2. Provide skills training for pump mechanics, operators and managers of community systems.<br><br>3. Local Councils to assist communities to establish sustainable arrangements for spare parts for community water schemes, operation and maintenance tasks. | 1. Sensitize communities to own and pay for O&M.                               | H<br>i<br>g<br>h | MEWR/MIALGRD<br>PROWACO/LC | July<br>2010-<br>2011 |
|    |                                      |  | 2. Carryout training of pump caretakers in every community.                    |                  | MEWR/MIALGRD<br>PROWACO/LC | Oct-Dec<br>2010       |
|    |                                      |  | 3. Establish mechanisms for continuous availability and supply of spare parts. | H<br>i<br>g<br>h | MEWR/MIALGRD<br>PROWACO/LC | Jan-Dec<br>2011       |
|    |                                      |  | 4. Set up spare part shops in every community                                  |                  | MEWR/MIALGRD<br>PROWACO/LC | Jan-Dec<br>2011       |

**Primary Objective 5: To develop other water supply technologies such as rainwater harvesting.**

| SN | COMPONENT                                    | STRATEGIES   | ACTIVITIES   | P<br>R           | RESPONSIBILITY  | START<br>END<br>DATE                       |
|----|--|--|--|------------------|---|--|
| 6  | <b>Development of other new technologies</b> | 1. Carryout research on alternative water supply technologies including rainwater harvesting technology.<br><br>2. Promote new technologies through awareness and training of various stakeholders | 1. .Conduct research on alternative technologies for rural water supply<br><br>2. Sensitize other stakeholders about new technologies and encourage replication in other communities | H<br>i<br>g<br>h | MEWR/MIALGRD /PROWACO/LC<br><br>MEWR/MIALGRD PROWACO/LC | Jan -Dec 2011<br><br>January-December 2011 |

**Primary Objective 6: To encourage fair representation of women in planning, decision making and management of water schemes.**

| SN | COMPONENT                     | STRATEGIES   | ACTIVITIES  | P<br>R           | RESPONSIBILITY   | START<br>END<br>DATE                 |
|----|-------------------------------|--|---|------------------|--|--------------------------------------|
| 7  | <b>Participation of women</b> | 1. Carryout awareness rising programmes for women's participation.<br><br>2. Form Water and Sanitation Committees that are gender balanced | 1. Train women to be able to actively participate in all levels of project activities.<br><br>2. Establish WASH comities with active participation of women | H<br>i<br>g<br>h | MEWR/MIALGRD /PROWACO/LC<br><br>MEWR/MIALGRD /PROWACO/LC | Oct - Dec 2010<br><br>Oct -Dec 2010. |

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**Primary Objective 7:** To promote participation of the private sector in the delivery of water supply related goods and services.

| SN | COMPONENT                                   | STRATEGIES   | ACTIVITIES   | P<br>R           | RESPONSIBILITY               | START<br>END<br>DATE |
|----|---|--|--|------------------|------------------------------|----------------------|
| 8  | <b>Promote private-sector participation</b> | Provide the enabling environment for private sector participation in water supply services in all rural areas. | <ol style="list-style-type: none"> <li>1. Review new water laws to allow for private-sector participation in WASH programmes.</li> <li>2. Enact new water laws and regulations to provide for participation of other stakeholders</li> </ol> | H<br>i<br>g<br>h | MEWR/MIALGRD /PROWACO/LC/MOJ | Jan - June 2011      |

**Primary Objective 8:** To develop appropriate mechanisms for monitoring rural water supply activities.

| SN | COMPONENT   | STRATEGIES  | ACTIVITIES  | P<br>R           | RESPONSIBILITY  | START<br>END<br>DATE                       |
|----|---|---|---|------------------|---|--|
| 9  | <b>Monitor and evaluate water supply service delivery</b> | <ol style="list-style-type: none"> <li>1. Prepare appropriate sheets in collaboration with local councils for use to monitor and evaluate rural water supply schemes.</li> <li>2. Carryout monitoring and evaluation at the district and community levels.</li> </ol> | <ol style="list-style-type: none"> <li>1. Provide training for technical staff and other stakeholders in WASH programmes monitoring and evaluation.</li> <li>2. Provide support for periodic WASH monitoring and evaluation activities</li> </ol> | H<br>i<br>g<br>h | <p>MEWR/MIALGRD/ PROWACO/LC</p> <p>MEWR/MIALGRD/ PROWACO/LC</p> | <p>Oct - Dec 2010</p> <p>Oct -Dec 2010</p> |

**Primary Objective 9: To enable local community ownership of rural water supply schemes.**

| SN | COMPONENT                   | STRATEGIES   | ACTIVITIES  | P<br>R           | RESPONSIBILITY       | START<br>END<br>DATE |
|----|-----------------------------|--|---|------------------|----------------------|----------------------|
| 10 | Promote community ownership | Legislate new laws and regulations for community ownership of their facilities | Establish new water laws and regulations to provide for community ownership of facilities | H<br>i<br>g<br>h | MEWR/MIALGRD /MOJ/LC | Oct -Dec 2010        |

**Primary Objective 10: To increase communities' participation in financing their water supply programs.**

| SN | COMPONENT                                | STRATEGIES  | ACTIVITIES  | P<br>R           | RESPONSIBILITY         | START<br>END<br>DATE |
|----|--|---|---|------------------|------------------------|----------------------|
| 11 | Community responsibility WASH facilities | 1. Increase Governments' budgetary allocations to all local councils.             | 1. Lobby Government to increase budgetary allocations to Local Councils.                          | H<br>i<br>g<br>h | MEWR/MIALGRD/ MOFED/LC | Jan -Dec 2011        |
|    |  | 2. Train communities in efficient financial management practices.                 | 2. Provide training for communities in financial management in collaboration with Local Councils. |                  | MEWR/MIALGRD/ MOFED/LC | Jan -Dec 2011        |
|    |  | 3. Empower communities to establish mechanisms for funding of their WASH schemes. |   |                  |                        |                      |