



* Efforts towards achievement of SDGs 6.3

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Current situation in our country



• Wastewater Treatment Plant

The wastewater treatment plants are mainly located in Yangon, Naypyitaw city and some industries and only in special economic zones.

• Bio-filter

(any sewer inflow or sewer infiltration)

These systems include [septic tanks](#) connected to [drain fields](#), [on-site sewage systems](#) (OSS) and many more.

• Septic Tank

Design and Build sewage treatment facilities and other appropriate systems in accordance with national policies and capabilities.

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* National Plans of wastewater management

* **“5 years Master Plans for sanitation project including the new settlement areas”** to construct a new sewer treatment plant, and plans the common wastewater treatment plan for the sub-urban areas. Other cities like Mandalay, Patheingyi, Dawei, Magway and Pyaw, are dealing with similar issues.

* **National Water Resources Committee (NWRC)**

NWRC was formed on 25th July 2013, it consist of 28 members and Vice President is chairman. NWRC are conducting public consultation across the country relating to National Water Law and our division consists of as a focal department.

* Trying to modified, whereas it is expedient to conserve and protect underground sources of water supply in the Union of Burma **THE UNDERGROUND WATER ACT** [Burma Act IV, 1930] (21st June. 1930.)

* Issues and challenges

Issues

- * Lack of basic data and information
- * Rapid increase in volume of wastewater generation
- * Poor cooperation and coordination among line ministries

Challenges

- * Participation and coordination among stakeholders
- * Implementation with existing Policies, Regulations and Institutional Arrangements
- * limited capacity and expertise for identifying and adapting suitable technologies to local conditions, inadequate resources, such as finance and technical capabilities for procuring new equipment, and limited research and practical application
- * 2016 to 2018 are a transition period which focuses on the development and strengthening of administrative systems, fund raising, bidding and other initial tasks to create the capacity for full development

Thank You All of Your Attention

