

## **6 ASSET MANAGEMENT**

---

### **6.1 Policy for Asset Management**

The DMAT policy for Asset Management is to deliver the appropriate level of service to ensure optimal asset performance over the expected asset lifecycle, in its operating environment, whilst meeting safety, statutory and regulatory requirements in a cost effective manner.

This policy will promote the above vision and ensure sound stewardship of company assets, as part of the asset lifecycle management process.

The scope of the policy includes all activities associated with the asset management, maintenance and refurbishment of key mechanical, electrical and instrumentation, control & automation assets. This will ensure compliance with the relevant legal, regulatory, safety and operating standards to ensure the required asset performance.

The business processes derived from the strategy will govern maintenance and associated activities ensuring delivery in the most efficient and consistent manner. The delivery will be timely, auditable and will secure the integrity of the asset and the system to which it is connected.

### **6.2 Objectives and Approach**

The Asset Management Plan (AMP) is a structured program to minimize the cost of asset ownership, improve service reliability and sustain the infrastructure. AM requires close cooperation among operations, engineering, planning and finance with IT (CMMS, GIS, etc.) as the central thread between all systems.

The objectives will be achieved by stringent monitoring and supervision of the operation and maintenance contracts. Performance shall be continuously supervised, checked, monitored and controlled to ensure the main priorities of the DMAT are achieved, as follows:

- Maximize the overall performance of all infrastructure and assets.
- Increase performance levels by the use of improved technologies and methods.
- Perform services to the best industrial practices in terms of delivery, efficiency, safety, workmanship, housekeeping, planning and control.
- Cater for expansion of the systems to meet future demands and deliver its required levels and quality of service.
- Monitor and control operations and maintenance expenditure within agreed financial targets.
- Provide the continuity of the services with minimal disruption to the flows and pumping requirements.
- Ensure that effluent quality meets the required standards.
- Provide continuity of service for the water system.
- Protect and aim to enhance the environment.