

## SEVABHAV | EXCELLENCE | CREDIBILITY

# POLICY FOR OPTIMISING WATER CONSUMPTION

CORPORATE SUSTAINABILITY STRATEGY









### **MAX ESTATES LIMITED**



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#### INTRODUCTION

MEL's sustainability policy highlights the company's intent to conserve water by "measuring water consumption and promoting strategies to reduce water consumption intensity, along with recycling and reusing wastewater".

Reducing water consumption in operations and buildings will result in direct savings for owners, renters, residents etc. making such properties attractive to potential customers and command premiums.

MEL aims to become India's most progressive and environmentally sustainable real estate developer. Achieving the water consumption targets laid out in the policy is a step towards that vision

#### 1. PURPOSE

MEL's Water Consumption Policy demonstrates the company's focus on reducing potable water demand, optimising water supply, recycling and reusing wastewater and monitoring the performance of water supply infrastructure through smart and efficient systems.

This approach is extended to real estate development projects, using water sensitive measures during planning, design, construction and operational stages, at building as well as masterplan levels.

Water conservation through reduced consumption enables building users to benefit financially from operational savings. The policy outlines processes to assess, optimise, manage, monitor and report reduction in operational and project water consumption.

#### 2. SCOPE

#### 2.1 Major inclusions and exclusions

The policy covers strategic management and operational objectives, including monitoring the efficiency of implementation. It includes target setting, broad-level strategy and action items to achieve the desired objectives. It does not cover details like specifications for individual buildings and sites, design philosophies, construction techniques etc. which may be provided by suitably qualified professionals. The policy is to be "dynamic" and "flexible" enough to be adapted to a range of situations and contexts.

#### 3. TARGETS AND COMMITMENTS

The policy draws on concepts, mechanisms and best practices from local, regional, national, and international framework, guidelines and best practices. It takes a strategic approach to optimise and manage water consumption from MEL's operations and real estate development projects. The approach is elucidated below.

- Ensuring adherence to all relevant legal regulations regarding wastewater discharge requirement
- Monitoring water use across all facilities to improve water use effectiveness.
- Ensuring wastewater treatment and utilisation of the wastewater within the assets
- Exploring dry or low-flow fixtures during design to reduce water consumption.
- The requirement for landscape irrigation will be reduced through the use of waterefficient irrigation systems like smart irrigation systems, wherever feasible