

# Alignment with the **UN** Sustainable Development Goals (SDGs)

MWT offers governments, development banks, corporates, and donors a **practical, measurable pathway** to strengthen sustainability performance **across the water cycle**, aligning with **GCF adaptation priorities, MDB efficiency criteria, and ESG reporting frameworks**.

## **SDG 2 – Zero Hunger**

- Improved irrigation efficiency and nutrient uptake
- Reduced fertilizer dependency without yield compromise
- Enhanced resilience under drought and salinity stress

## **SDG 6 – Clean Water and Sanitation**

- Improved water-use efficiency across the water cycle
- Enhanced drinking water mineral utilization and acceptability
- Operational efficiency gains in wastewater treatment

## **SDG 7 – Affordable and Clean Energy**

- Reduced energy consumption in irrigation and water treatment
- Optimized operational energy use
- Supports transition to more energy-efficient water management practices

## **SDG 12 – Responsible Consumption and Production**

- Reduced chemical, water, and energy inputs
- Improved asset efficiency without consumables
- Supports circular and resource-efficient water management

## **SDG 13 – Climate Action**

- Strengthens climate adaptation through water resilience
- Reduces system losses and input intensity
- Suitable for climate-vulnerable and water-stressed regions

