

Utilities Master Plan (UMP)

UMP

What is a Utilities Master Plan?

Projective offers Utilities Master Plans (UMPs) as part of a tailored, client-focused service designed to help industrial sites plan, optimise and future-proof their utilities infrastructure. We listen first—understanding each client's operational goals, challenges and sustainability ambitions—before engineering a bespoke roadmap that supports long-term performance, compliance and cost efficiency.

A UMP provides a strategic framework for managing utilities across a site or network of sites, typically over a 10 to 15-year horizon. It brings together asset condition insights, energy and water reduction opportunities, and Net Zero planning into a single, actionable plan. Whether focused on a full site or a specific system, each UMP is shaped by your priorities and delivered with the agility and technical depth that Projective is known for.

Developed through detailed site assessments and capacity modelling, a UMP identifies opportunities to reduce energy and water use, manage asset risk, and improve system performance across all utility systems.

What Does a UMP Include?

Each UMP is tailored to your site's specific needs and priorities. It can cover a full site or focus on individual buildings, systems or operations. Key components include:

- Asset condition and risk assessment
- Energy and water reduction opportunities
- Metering, Monitoring and Targeting (MM&T) strategy
- Operational and performance improvement measures
- Capital investment planning and prioritisation
- Net Zero Vision and decarbonisation pathway
- Lifecycle cost and risk modelling
- Compliance and resilience planning

Why Choose a UMP?

A UMP helps you make informed, future-ready decisions about your utilities infrastructure. It supports:

- Smarter capital investment and asset replacement strategies
- Improved energy and water efficiency
- Reduced lifecycle costs and environmental impact
- Enhanced compliance and operational resilience

