



BioTech
WATER SOLUTIONS
— SMARTER WATER. BETTER PERFORMANCE. HEALTHIER SYSTEMS.

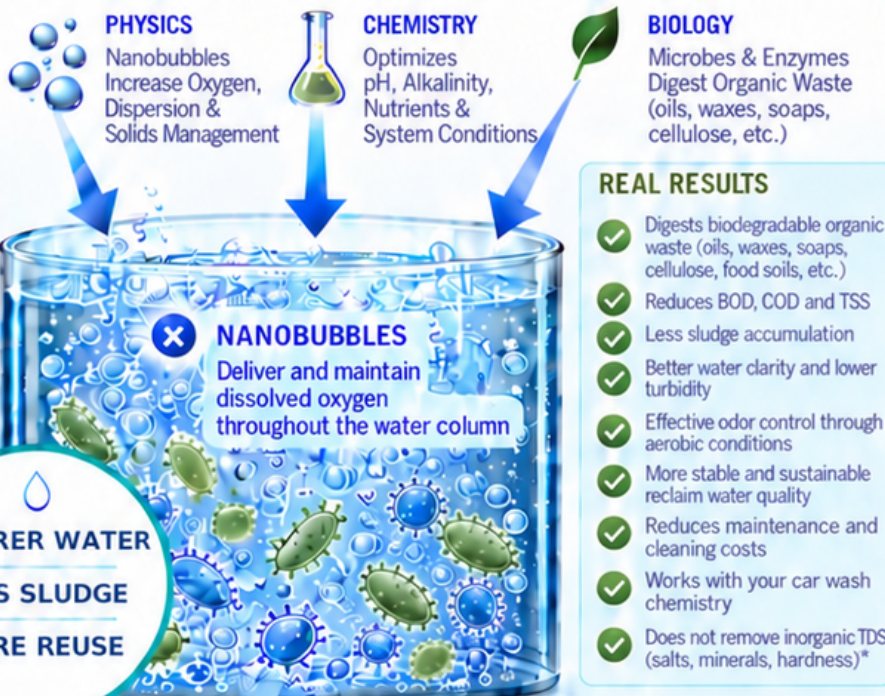
ReclaimIQ PROCESS

**Biology + Oxygenation +
Advanced Oxidation**

CLEARER WATER
LESS SLUDGE
MORE REUSE

THE RECLAIMIQ™ APPROACH Physics + Chemistry + Biology

ENGINEER THE ENVIRONMENT. LET BIOLOGY WORK FOR YOU.



THE RECLAIMIQ PROCESS

1



SOLIDS SEPARATION

Remove grit, heavy solids, oil, and inorganic loading before biological treatment.

2



OXYGEN & MASS TRANSFER

Replenish dissolved oxygen and help prevent ORP collapse as oxygen demand increases.

3



BIOLOGICAL DIGESTION

Target biodegradable sludge, oils, organic soils, cellulose, and biofilm precursors.

4



WATER CONDITIONING

Improve circulation, gas dispersion, particle interaction, and treatment of fine material.

5



CONTROLLED OXIDATION

Provide a final barrier for difficult waxes, surfactants, polymers, and odor drivers.

KEY OPERATOR BENEFITS



Up to 80% lower domestic-water demand where expanded reclaim reuse is practical.



Lower tank cleaning, sludge hauling, filter loading, and biofilm-related maintenance.



More stable recovered water for improved wash consistency and lower treatment cost.

THE RECLAIMIQ ADVANTAGE

AFTER RECLAIMIQ



BEFORE RECLAIMIQ



Visibly clearer recovered water and lower turbidity
Reduced suspended solids and organic loading
More stable reclaim water for greater reuse and wash consistency



LESS
DOMESTIC WATER



HIGHER
OPERATING PROFIT



FEWER
PUMP-OUTS



MORE
RECLAIM USE