

TAYA ECO GO SOLUTION

TURN WASTEWATER INTO A COST-SAVING ASSET

Just because your community is small doesn't mean you can't think big about public health, sustainability and growth – especially since there's an easy way to do it with an autonomous, eco-friendly municipal wastewater treatment that actually saves you money.

REDUCE ENERGY & COST WITH MORE EFFICIENT TREATMENT

- Utilize gravel-based passive aeration.
- Reduce BOD, COD and Total-N by up to 90%.
- Decrease energy consumption.
- Connect to solar panels optional.
- Gain near-zero sludge.
- Eliminate the need for long pipelines and water transportation for decentralized communities.
- Enjoy significantly lower OPEX.

TAYA ECO GO gives you the best of both worlds - the simplicity of extensive systems and the robust capabilities of intensive systems. This hybrid platform lets you automatically and simultaneously fill and drain basin pairs with gravel. You benefit from near-zero sludge using bacteria starvation while cleaning gravel only once in 8-10 years.

The TAYA ECO GO solution is based on our propriety TAYA technology, which complies with the most demanding regulations, making wastewater treatment simplified with clear peace of mind.

ONLY TWO WEEKS OF SETUP

The plant equipment is shipped containerized, enabling a simple and rapid on-site construction, so you start the wastewater treatment process in only 2 weeks.

With minimal equipment, labor, energy and sludge handling, this worry-free solution allows you to obtain high quality, clean effluent with reduced cost and eco footprint.



A PROCESS YOU CAN SET & FORGET

- Up to 100 m³/day.
- Simplified maintenance: Visit the site only once a week.
- Long term solution: Clean the gravel only once every 8-10 years.
- Only minimal mechanical equipment is needed.
- Simultaneous nitrification and denitrification in 1 reactor
- Fast and easy setup: Only takes 2 weeks.



DRIVING GLOBAL WASTEWATER INNOVATION AUTONOMY

TRIPLE-T, a business unit of WFI, has been delivering affordable, sustainable biological wastewater treatment innovation for municipal applications across the world for the past decade. Whether you need engineering, construction, support, piloting, consulting or R&D services, or all of the above, our dedicated team of water experts is here to simplify wastewater reuse and provide everything you need to set your community for success.

