



GREENCHAIN
GROUP



ESTATES AND DEVELOPMENTS

Property development is a growing market, which continuously places strain on provided utilities such as water, sewerage and energy. Water resources are under pressure globally and it is becoming increasingly critical to develop with this in mind. Access to **water is an essential human right** and many property developments now need to consider using decentralized systems for potable water supply and domestic sewage treatment.

At Greenchain Group, we design sustainable and innovative water treatment solutions to maximize your utility control within the property development sector. Each water treatment solution is conceptualized, designed, and engineered according to site-specific water characteristics and the requirements of the development. Our water treatment solutions can **purify a variety of sources** to the highest quality including surface water, ground water, seawater and sewage water.

SAFEGAUARD YOUR PROPERTY DEVELOPMENT WITH ACCESS TO TREATED ALTERNATIVE WATER

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SCAN ME



WHAT WE DO FOR YOUR PROPERTY

Greenchain Group offers a **wide range of water treatment solutions and technologies** suited to the property development sector. We take a holistic approach during our evaluation of the facility, which entails a detailed investigation of the water streams, water usage volumes, wastewater production, relevant compliance standards and potential for optimization. A detailed analysis of the above factors ultimately decides the technology that will be **proposed, engineered, installed and maintained at the facility.**

Our multi-barrier treatment plants include technologies such as Microfiltration (MF), Ultrafiltration (UF), Reverse Osmosis (RO) and Membrane Bioreactor's (MBR).

With this technology deployed at your site you can treat virtually any source to the quality you require.



— HIGH QUALITY TREATED WATER:



Multi-barrier compliant systems that safeguard against water quality fluctuations, contaminants, and unwanted components.



Comprehensive maintenance and SLA options.



Automation: Advanced industrial automation solutions ensuring constant quality with low monitoring requirements



Project management: Dedicated project management teams tracking and updating deadlines.



Incorporate alternative water sources: Safeguard water availability by treating surface water, groundwater, seawater or effluent.



Strategic partnerships: Trusted specialists to tackle all project aspects.



Cost Savings: Reticulation, reuse, or the incorporation of alternative water streams can bring significant cost savings by reducing municipal consumption.



Competitive pricing: Our procurement teams are always hard at work ensuring we have a top quality product at the best possible price ensuring value for money.



Skid-based systems or containerized solutions for any site location.



Financing: Flexible options to suit the specific project's requirements.

