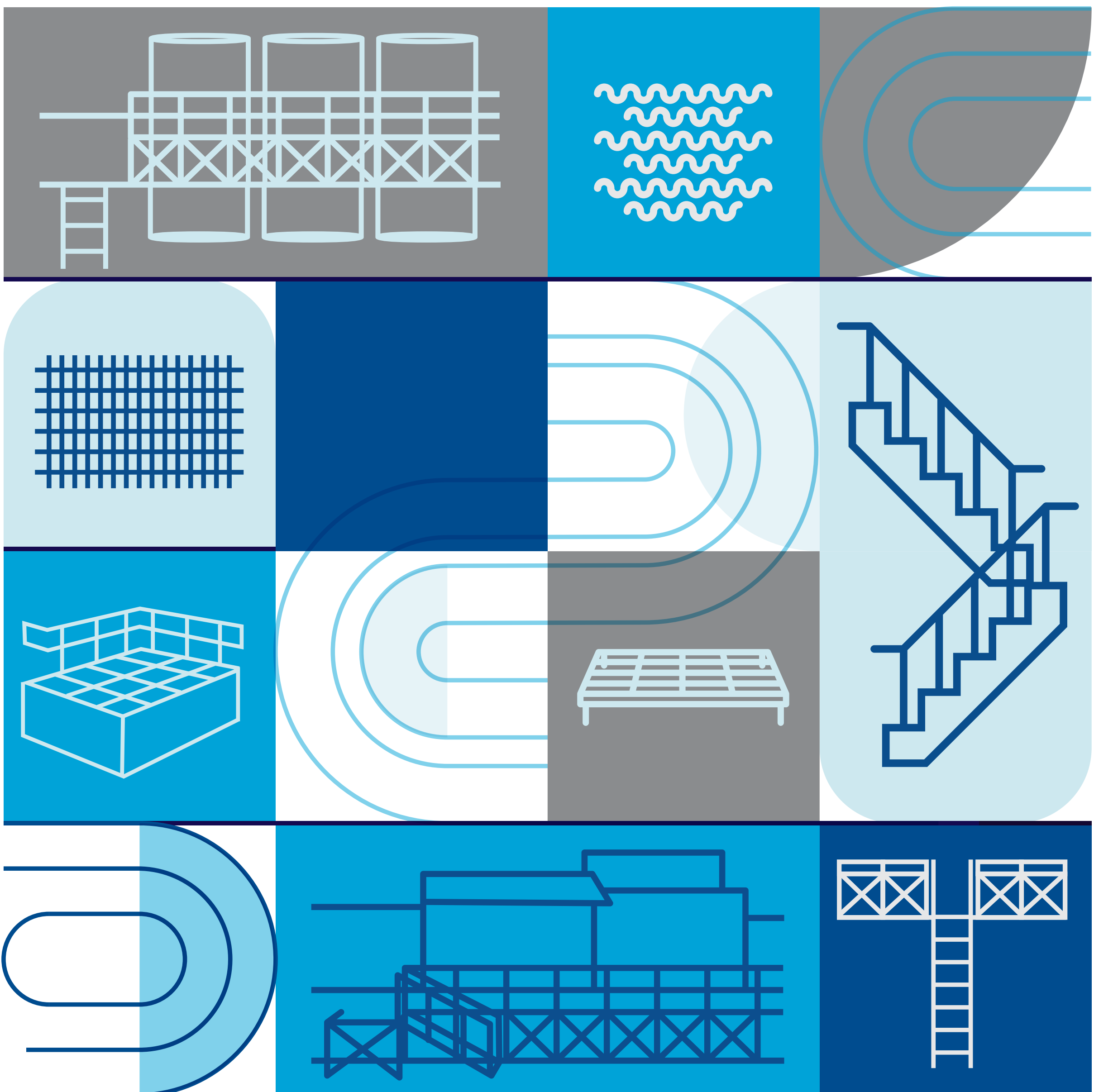


# FRP SOLUTIONS: MAXIMIZING DURABILITY & SAFETY IN WASTEWATER TREATMENT



## The Wastewater Challenge

Wastewater treatment facilities face a perfect storm of challenges: corrosive chemicals, constant moisture, safety hazards, and strict regulatory requirements. Traditional materials like steel, concrete, and wood deteriorate rapidly in these harsh environments, leading to frequent replacements, ongoing maintenance, and potential safety risks.

## FRP Components Integrate Throughout the Entire Treatment Process



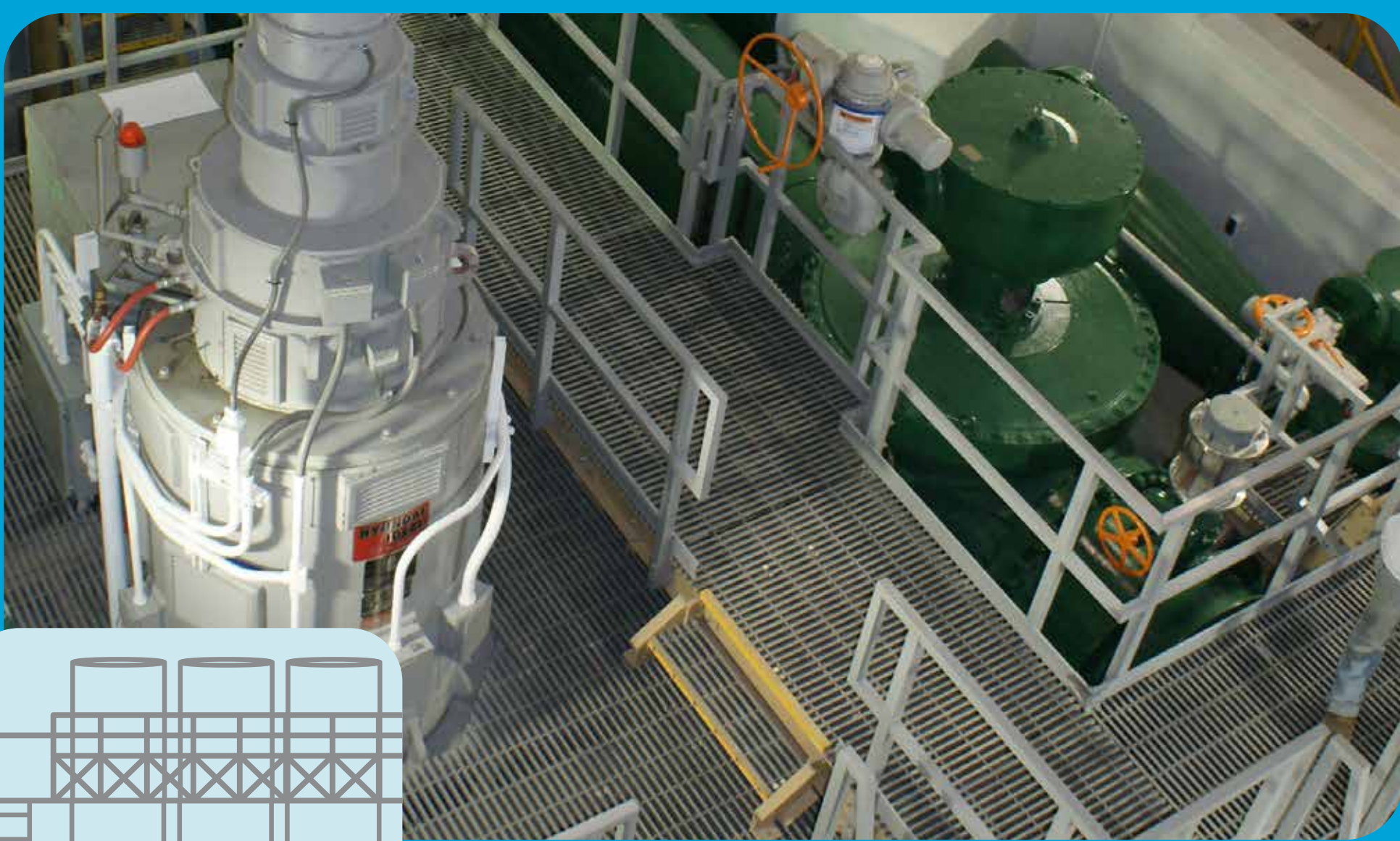
Tank & Equipment Access Platforms



Handrails at Basins & Clarifiers



Scum Baffles & Weir Plates



Filter Media Support Structures



Ladders & Safety Cages



Trench & Vault Covers

Fibergrate products can be found in all phases of potable water and wastewater treatment facilities including filtration, water and chemical storage facilities, and collection and treatment areas.

## The FRP Advantage

Fiberglass Reinforced Plastic (FRP) provides superior performance in wastewater environments through its unique combination of properties:



Lightweight  
Yet Strong



Slip  
Resistant



Fire  
Retardant



Non-Conductive



Corrosion  
Resistant



Low  
Maintenance



UV  
Resistant

## Engineered For Longevity

With over five decades of industry experience, Fibergrate’s FRP solutions deliver a significantly lower lifecycle cost compared to traditional materials while meeting the most stringent safety and environmental standards. From concept to completion, every component is backed by professional engineering support to ensure optimal performance in your specific application.

