



Industrial Water + Wastewater Services

From food and beverage facilities to pharmaceutical, petroleum, plating, mining, manufacturing, and biogas to energy facilities; we help find solutions to the industrial water and wastewater challenges you face.

HR Green works with clients to provide water and wastewater treatment solutions that meet or exceed your expectations while complying with federal, state and local regulations. We understand the current code requirements and will help navigate the permitting process for improvements. We work tirelessly to provide cost-effective, proven and reliable solutions. We look for solutions that provide labor, chemical and energy savings and achieve corporate sustainability goals.

We understand the significant differences when working with private industries compared to municipal water and wastewater agencies. We have a dedicated team in place

to help you meet aggressive industrial project schedules while demonstrating the project return on investment.

We are experts in high strength industrial wastewater treatment. We can help you navigate the treatment process selection including, corrosion resistant materials of construction and unique reliability and redundancy requirements.

Whether we are providing our services in water and wastewater, water resource management, civil and site related areas, or regulatory compliance, we have the resources and the expertise to make your vision a reality.



We collaborate with our clients from project inception to successful completion, always seeking value driven solutions to your industrial water needs.



▶ **Water Treatment Services**

- Reverse Osmosis (RO)
- Ultraviolet Disinfection (UV)
- Ozone / Ozonation
- Electrodialysis Reversal (EDR)
- Ion Exchange
- Deionization
- Lime Softening
- Cooling Tower Make-up
- Boiler Feed Water
- Iron Removal
- Membranes
- Filtration

▶ **Additional Potable Water Services**

- Master Planning
- Water Reuse Studies
- Aquifer Evaluation
- Source Development
- Groundwater Modeling
- Distribution System Modeling and Design
- Production Wells (Vertical and Collector)
- Storage
- Pumping Stations
- Environmental Management
- Security

▶ **Wastewater Services**

- Pilot Studies
- Process Evaluation
- Facilities Planning
- Inflow / Infiltration Studies
- NPDES Permitting
- Pre-treatment and Treatment
- Biological Nutrient Removal (BNR)
- Collection System Modeling
- Pumping Stations
- Re-use
- Anaerobic Digestion and Biogas Recovery
- Construction Management

▶ **Water Resources Services**

- Surface Water Management
- Hydrologic and Hydraulic Analysis
- Stormwater Best Management Practices
- Stormwater Compliance Reviews
- Wetland Delineation and Mitigation
- Permitting
- Flood Protection and Control
- Transportation and Urban Drainage



Scan the QR Code or follow the link below for your local contacts, project information, or industry insights.

▶ www.hrgreen.com/industrial

