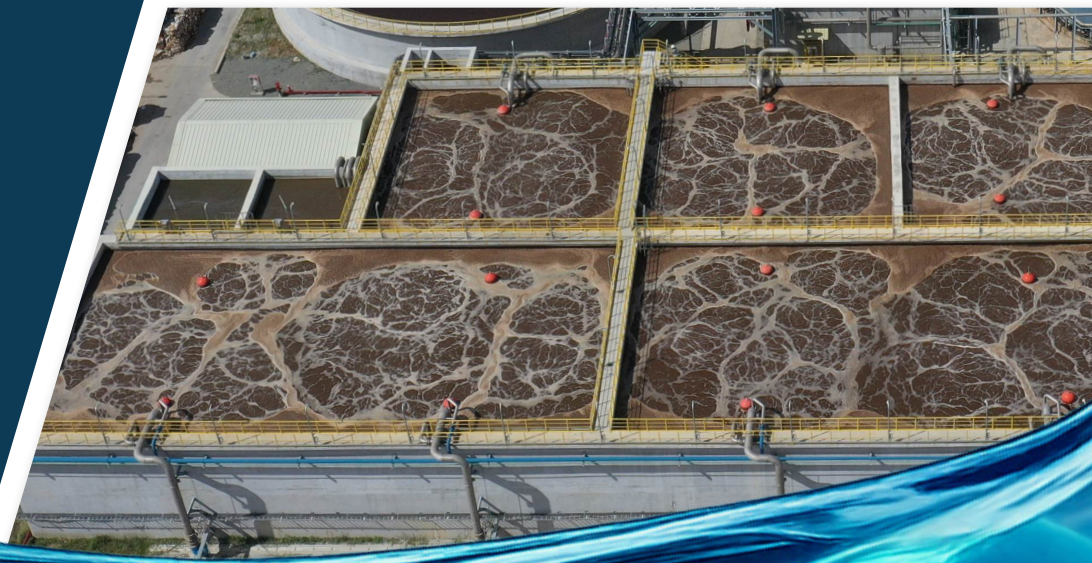
VEYRA

PURITY BY DESIGN.







INTEGRATED WATER SERVICES (IWS)
IS NOW VEYRA

VEYRA

Veyra delivers modular, scalable process water and wastewater solutions for municipal, commercial, and industrial customers — combining advanced treatment technology, precision filtration, intelligent controls, and lifecycle support.

We provide exceptional water and filtration solutions by uniting the people, technologies, and services our customers need to succeed, and the world needs to thrive.

7.0 Billion
Gallons of water and wastewater treated annually by Veyra technologies/services

38
Countries Served

1400+
Projects completed

Core Services:

- Specialty Engineering
- Construction Management
- Design & Installation
- Emergency Wastewater

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Technologies

As you lead the charge to create cleaner, more sustainable water and wastewater, you need the right tools for the job. We have a comprehensive suite of the most current and effective technology solutions to help you achieve your goals.



MBR Systems

Our Membrane Bioreactor (MBR) technologies enable developers to treat wastewater streams to meet even the strictest permit regulations.



Aeration & Mixing Systems

Supplying innovative jet aeration and jet mixing systems for industry, water utilities, and municipalities around the world.



Filtration Systems

We design and implement advanced filtration and separation wastewater solutions. We also offer rentals and field service.



Automations & Control Systems

We provide controls systems that manage, command, and direct wastewater treatment systems as well as remote monitoring options.

Projects/Services

Veyra offers comprehensive engineered solutions for water and wastewater treatment infrastructure. We don't just build systems; we secure sustainable futures.

Construction Management	We manage every phase of your project with proven processes, experienced teams, and a commitment to safety, quality, schedule, and budget.
Decentralized/ Packaged Systems	Compact, scalable systems designed for flexibility and ease of deployment—ideal for communities, industries, and remote locations.
Drinking Water	We deliver drinking water solutions through our PFAS removal, desalinization, and resverse osmosis systems that meet regulatory standards and support communities with clean, reliable water.
Emergency Relief	Rapid-response drinking water and wastewater systems that provide critical support during disasters, outages, and humanitarian crises.
Fixed-Site Systems	Durable, long-life infrastructure built for performance, reliability, and efficiency—designed to serve communities and industries for decades.
Temporary Modular Containerized Systems	Quick-deploy, modular containerized systems that offer flexible, short-term solutions for treatment needs anywhere, anytime.
Wastewater Treatment	Advanced treatment technologies that remove contaminants, protect the environment, and ensure compliance with regulatory requirements.
Water Reuse & Reclamation	Sustainable solutions that reclaim and repurpose water resources for non-potable and potable applications, conserving water for future generations.

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Industries

We work with a wide variety of residential, industrial, commercial, and municipal clients in both the public and private sectors.

Commercial Development	We support developers and commercial projects with compact, scalable water and wastewater systems designed to meet tight timelines, site constraints, and regulatory requirements.
Food & Beverage	From process water to high-strength wastewater, we deliver hygienic, efficient solutions that help food and beverage facilities maintain compliance, reduce costs, and support sustainability goals.
Hospitality	We provide reliable, discreet water and wastewater treatment systems for hotels, resorts, and entertainment venues—ensuring exceptional guest experiences and environmental stewardship.
Municipalities	We partner with cities and towns to deliver proven, cost-effective treatment solutions that protect public health, support infrastructure goals, and ensure long-term operational reliability.
Parks & Recreation	Our systems protect natural resources and enhance public spaces by providing dependable wastewater treatment and water reuse solutions for parks, recreational facilities, and public lands.
Private Utilities	We help private utilities optimize operations, expand capacity, and reduce operating costs with innovative water and wastewater treatment technologies and lifecycle support.
Residential Development	From master-planned communities to large-scale subdivisions, we provide flexible, right-sized treatment solutions that grow with your development.
Schools	We deliver safe, reliable, and efficient water and wastewater systems for K–12 schools, colleges, and universities—supporting healthy learning environments.

M|MBR SYSTEMS

Offering productized, modular MBR solutions and Life Extension Services. Leveraging deep technical knowledge, vertical integration, local inventory, turnkey capabilities, financing, and AI-enabled digital tools.

BLU|BOX Modular MBR Systems® Built to Stock



Rapidly deployable, highly reliable treatment and reuse systems.

- 20,000 - 125,000 GPD
- Ready to ship in 6-8 weeks
- Financing and turnkey options

BLU|BOX Modular MBR Systems® Made to Order



Customized steel solutions using standardized components.

- 5,000 - 625,000 GPD
- Delivery in 26-32 weeks
- Stainless or carbon steel

NXT|MBR™ Next-Level Wastewater Treatment



High-performance, modular CROM² concrete solutions.

- 0.05 – 1.25 MGD (Expandable)
- 50+ year service life
- ~30% faster build, less expensive

BLU|BOX and NXT|MBR can be installed by our team or yours. We also offer turnkey, general contractor services to build complete plants. The best fit approach depends on your unique needs and project requirements.

Life Extension Services

- Aftermarket: We can support any MBR project or product type with backward compatible, higher performance parts delivered from our MBR Tech Hub locations.
- Retrofit solutions: We specialize in the live upgrade or expansion of existing conventional and MBR plants.
- Remote monitoring and support: Our seasoned MBR technicians provide operators with the highest level of support through onsite visits, dedicated remote monitoring capabilities, and AI enabled tools.



Purity By Design.

K_La

Delivering advanced jet aeration and mixing technologies by embracing modern treatment solutions, improving water and wastewater treatment efficiency, and reducing total cost of ownership.



Slot Injector™ Aerators

High-efficiency jet aeration for industrial biological treatment.

- Delivers reliable oxygen transfer with lower capital and operating costs.
- Improves process control while reducing energy demand.



Rapid Series™ Slot Injector

Modern aeration performance with minimal basin modifications.

- Replaces outdated mechanical systems with Rapid Series™ Slot Injectors.
- Upgrades performance without major structural changes and is corrosion and wear resistant.



Jet Aerators

Powerful, durable mixing for industrial and municipal applications.

- Combines high-velocity liquid and air to create turbulence and fine bubbles.
- Performs reliably in applications with high solids or surfactants.



Jet Mixers

Powerful, durable mixing for industrial and municipal applications.

- Ideal for blending influent, suspending solids, and equalization tanks.
- Also effective for anoxic tanks, anaerobic digesters, pH balancing, and other treatment processes.



Total System Responsibility

Complete system integration for reliable, long-term performance.

- Integrates pumps, blowers, valves, piping, controls, and in-basin equipment into one system.
- Simplifies procurement, reduces design conflicts, and ensures reliable system performance.

COMPLETE FILTRATION RESOURCES

Delivering custom-engineered aerobic and anaerobic membrane separation solutions designed specifically for wastewater flows of the dairy industry and allows facilities to easily meet strict discharge regulations.



Aerobic Membrane Bioreactor (AeMBR)

Biological treatment + advanced membrane filtration.

- Replaces secondary clarifiers with ultrafiltration membranes.
- Retains 100% of the biomass.
- Effluent is suitable for discharge to POTW or surface body of water.



Anaerobic Membrane Bioreactors (AnMBR)

High strength treatment + energy recovery.

- Consistently achieves >95% COD removal in high strength applications.
- Converts high strength waste into methane-rich biogas.
- Robust treatment that retains 100% of the biomass.



Advanced Nutrient & Phosphorus Removal

Integration of biological and chemical nutrient removal processes.

- Advanced precipitation and filtration for ultra-low phosphorus discharge limits.
- Optimizes and minimizes chemical usage for precipitation.



Custom Ultrafiltration (UF) Membrane Skids

Engineered for heavy-duty process filtration and water reuse.

- UF MBR Skids for wastewater membrane filtration.
- Sanitary membrane filtration skids for high-efficiency concentration, water recovery, and product fractionation.

Turnkey Engineering Services Include:

- Production reviews to maximize product yields and minimize raw waste.
- Feasibility studies, system modeling, analytical engineering, and pilot testing.
- Complete turnkey project execution, design-build, and brownfield upgrades.



Purity By Design.

Tetrasolv FILTRATION

Providing advanced filtration media, equipment, and treatment solutions for water purification and contaminant removal. Mobile and fixed systems are supported by media services, reactivation, and field support.



PFAS & PFOA Removal Systems

Expertise in designing systems to eliminate per- and polyfluoroalkyl substances (PFAS)

- Utilize High-Pressure Liquid Adsorption Filters (HPAF) packed with premium Granular Activated Carbon (GAC) or ion-exchange resins.
- Proven across major municipal potable water systems to deliver absolute compliance.



Liquid Phase Adsorption Filters

Heavy-duty liquid phase filters

- Designed for groundwater remediation, industrial process water, and wastewater polishing.
- Operate in lead-lag configurations to maximize media utilization.
- Available for purchase, flexible long-term lease, or rapid emergency rental.



Vapor Phase Adsorption & Odor Control

High-efficiency vapor phase vessels

- Control volatile organic compounds (VOCs), odor emissions, biogas contaminants, and vapor recovery.
- Constructed to withstand high flow rates with minimal pressure drop, utilizing specialized carbon media.



Spent Media Reactivation & Site Services

Lifecycle services

- Safe removal, transport, and thermal reactivation of spent carbon at our state-of-the-art reactivation facility.
- Vessel exchange services ensure seamless media change-outs with zero plant downtime.

ASME Certified Fabrication Capabilities:

- High-pressure carbon steel vessel fabrication rated up to 1,200 psi.
- Heavy-duty steel rolling capacity up to 1” thickness and diameters up to 14 feet.
- In-house sandblasting, specialty linings, and advanced protective surface coatings.

Complete Lifecycle Model

We supply specialized adsorption media, offer full on-site vessel exchange and rental services, and operate dedicated media reactivation facilities. This allows for turnkey fixed-bed solutions reducing capital and operating costs.

ADVANCED EQUIPMENT AND SERVICES

A global Reverse Osmosis (RO) and water purification equipment provider with broad experience in fabricating desalination and brackish water systems while optimizing the use of natural resources and providing our customers efficient systems.



Seawater Desalination Systems (SWRO)

Reliable freshwater production from high-salinity seawater.

- Removes dissolved salts and contaminants through high-efficiency reverse osmosis.
- Fully automated systems support municipal, industrial, and commercial applications.



Brackish Water Reverse Osmosis Systems

High-purity water treatment for brackish water sources.

- Removes dissolved salts, minerals, and impurities from brackish groundwater.
- Engineered for efficient, continuous operation in demanding environments.



Arkqua® Containerized Reverse Osmosis (RO) Systems

Plug-and-run desalination in a modular, containerized system.

- Integrates RO, filtration, flushing, and controls within a single container.
- Simplifies installation while allowing capacity to scale with demand.



Pretreatment & Multimedia Filtration

Reliable pretreatment engineered to protect downstream water treatment systems.

- Removes suspended solids, turbidity, and other contaminants to improve feedwater quality.
- Configurable multimedia filtration systems designed to enhance RO performance, extend membrane life, and reduce maintenance requirements.



Pump Skids

Integrated pumping solutions engineered for reliable water treatment system operation.

- Custom-designed pump skids for feed, transfer, booster, and high-pressure applications.
- Integrated pumps, piping, valves, instrumentation, and controls provide a compact, installation-ready solution.

Purity By Design.

Control Systems

Specializing in control systems designed to optimize water and wastewater treatment operations. Providing customized automation, remote monitoring, and system integration solutions for clients across industries.

Why implement a controls system?

A control system optimizes water and wastewater processes, ensuring regulatory compliance, consistent effluent quality, and operational efficiency through real-time automation.

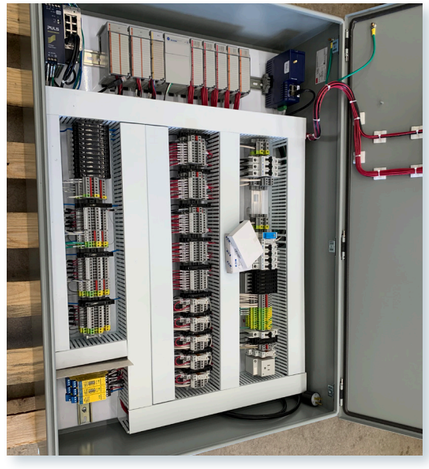
Customizable Controls for Water Treatment

We provide complete automation solutions for water and wastewater treatment plants. From design and procurement to programming and installation, we handle it all.

Our Services Include:

- System Design: Defining needs, control strategies, and hardware/software selection.
- UL-Certified Control Panels: Custom-built for safety and quality.
- PLC/HMI & SCADA Integration: Seamless automation and control.
- Commissioning & Optimization: Ensuring peak performance.
- Remote Access: Reliable off-site monitoring and control.





VEYRA

For your advanced water, wastewater, and filtration solutions, reach out to us today.

Learn More