



## SEVEN SEAS WATER GROUP

Water-as-a-Service®

# **About Seven Seas Water Group**

Seven Seas Water Group is a multinational developer, focused on owning and operating decentralized water and wastewater treatment plants and businesses.

....

-----------

Our team has extensive experience in the global water sector, pioneering the Water-as-a-Service® approach, which we believe is superior to traditional equipment sales, engineering, procurement, construction (EPC), and outsourced operations and maintenance (O&M) business models, because our goals are fully aligned with the goals of our clients.

Headquartered in Tampa and Houston, with operations across the U.S., Caribbean, and Latin America, Seven Seas delivers water and wastewater treatment solutions to governmental, municipal, industrial, and hospitality clients and owns more than 160 water and wastewater treatment plants. The Seven Seas Water-as-a-Service® model has been successfully deployed for over 20 years, demonstrating our leading capabilities with project execution, financing, risk management, and operations. In addition to building new plants, the company is actively acquiring existing water and wastewater treatment plant operations.

In 2018, Seven Seas acquired Houston-based AUC Group, a leading provider of decentralized water and wastewater treatment plants throughout the U.S., with over 1,500 installations since 1970.

Seven Seas is 100% owned by Morgan Stanley Infrastructure Partners and serves as their portfolio platform for investments in water and wastewater treatment companies.

# **Our Vision**

To create a sustainable future through our Water-as-a-Service® approach, delivering reliable water, wastewater, and water reuse solutions.

# **Our Mission**

Our priority is to provide safe, reliable, and cost-effective water and wastewater treatment solutions through our Water-as-a-Service® approach. We form long-lasting partnerships with our clients for a sustainable future by addressing water management challenges through our engineering experience, operational excellence, and financial resources. We design, build, acquire, refurbish, and operate our plants to perform at maximum efficiency, guaranteeing price, water quality, and quantity.

## **Our Presence**

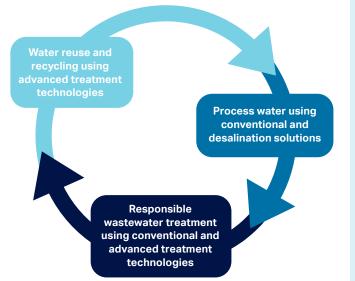
- United States
- Panama
- Peru
- The Bahamas
- Turks and Caicos
- British Virgin Islands
- U.S. Virgin Islands
- Anguilla
- Sint Maarten
- Trinidad and Tobago



## What is Water-as-a-Service<sup>®</sup>?

The sustainable supply of drinking water, process water, and wastewater treatment and reuse solutions under long-term contracts utilizing company-owned equipment and facilities.

Seven Seas covers every phase of the water and wastewater life-cycle.



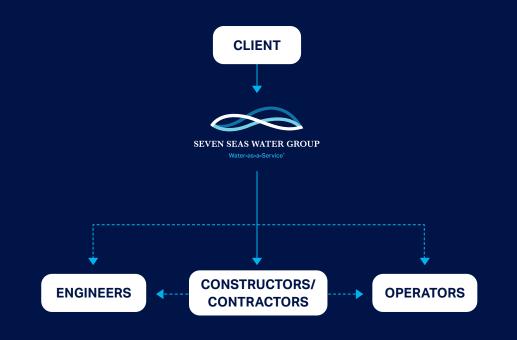
Avoid the bureaucracy, cost, and years involved in arranging traditional financing. Compare Water-as-a-Service® to older contract models to clearly identify the benefits.

	WaaS	Design Build
No capital outlays	•	х
Turnkey, worry-free solution 24/7	•	х
Only pay for services delivered		х
World-class engineering and FS support		х
Guaranteed quality and quantity terms		х
Economies of scale reflected in tariffs		х
Top-notch EHS and ESG metrics		х
Community engagement and local staffing	•	х
Sophisticated CMMS maximizes availability		х
Highest-end equipment, materials and design		х
Never any unforeseen costs		х
Lowest life-cycle cost solution	٠	х

# **A Client-Focused Service Model**

Our Water-as-a-Service<sup>®</sup> (WaaS<sup>®</sup>) partnerships address the many challenges clients face as they seek safe and reliable water: aging infrastructure, increasing regulation, rising demand, contaminants, and the heightened risk of climate change-associated drought.

WaaS<sup>®</sup> circumvents bureaucratic obstacles and guarantees delivery of the quality and quantity water you want at a price that satisfies the budget. We design, build, operate, update, and maintain infrastructure with the steadfast financial backing of Morgan Stanley Infrastructure Partners. Our team is well-equipped to work with clients to design the perfect solution for any financial situation.





Municipalities no longer need to seek full project capital, which can be a stumbling block in today's credit and bond markets. Our Water-as-a-Service® delivers the new and/ or upgraded water infrastructure your service area needs by providing the necessary capital under a public-private partnership (P3) contract.



From water reuse for resorts and hotels to master-planned community developments, Seven Seas Water Group makes it easy for clients to get back to doing what they do best. Our Water-as-a-Service® provides water and wastewater systems that deliver guaranteed quantity, quality, and cost with no up-front investment.



Water-as-a-Service<sup>®</sup> can deliver solutions for industrial needs, from desalinating process water to treating high-COD waste streams



# **SUSTAINABILITY**

Each year, our operations positively impact the environment by:



# 7,000 metric tons

of plastic water bottles removed from circulation



#### 60,000 metric tons of reduced carbon footprint



#### 250,000 barrels of reduced oil demand

# 140,000 tons

of reduced carbon dioxide equivalent pollution because our plants lessen the need for tanker trucks

**150,000,000 gallons** of wastewater is treated, everyday

## Seven Seas Water Group offers short- and long-term leases for affordable and reliable water and wastewater treatment

Whether a client is not yet ready to purchase a full-scale plant, wants to match a project's growth with a phased installation, or needs to temporarily take an existing plant offline for any reason, our lease plant program offers short-term and long-term leases with an option to purchase.

## **Benefits of Leasing Treatment Plants**

With Seven Seas Water Group's lease plant program, our clients have their current needs met without having to gamble on future demand. Instead of building expensive traditional infrastructure that may need to be replaced in a few years when demand increases, leasing a modular system allows a dynamic response to fluctuations in needs. Our modular solutions can be used together for efficient scaling, matching capacity with growth.

Our lease plant program is a cost-effective solution that requires only a fraction of the capital outlay compared to competing solutions. We design durably, with high-quality material for exceptional performance. Many of our leases begin as an interim solution but are extended into long-term arrangements.

# Our solutions produce approximately 18 billion gallons of treated water per year

Seven Seas Water Group delivers abundant, safe, and reliable high-purity drinking water to communities in need and some of the most demanding industries around the world. We are committed to solving water challenges through our repertoire of advanced technical solutions.

The Seven Seas lineage stretches back to the origins of reverse osmosis desalination more than 60 years ago. As the company evolved, a majority of its senior management and engineers arrived with the acquisition of lonics, which has designed and built more than 1,000 seawater reverse osmosis (SWRO) desalination plants, including the largest in the Western Hemisphere.

Seven Seas owns and operates the plants it builds and updates, and is responsible for long-term contracts. That means a business model founded on quality design, construction, and equipment, one that delivers reliable water services with an appreciation for continuing relationships.

Seven Seas owns and operates more than 160 plants worldwide with a consistent average of 97% plant availability, which is made possible by the most reliable technologies in the business:

- Seawater reverse osmosis (SWRO) desalination
- Brackish water reverse osmosis (BWRO) desalination
- Electrodeionization (EDI)
- Multimedia filtration (MMF)
- Gravity filtration
- Conventional activated sludge (CAS)
  and fixed-film (FF)



- Membrane bioreactors (MBR)
- Fixed Film (FF)
- Biological nutrient removal (BNR)
- Dissolved air flotation (DAF)
- Clarification
- Disinfection
- Microfiltration (MF) and ultrafiltration (UF)



### SEVEN SEAS WATER GROUP

Water-as-a-Service®

#### Seven Seas Water Group Headquarters

14400 Carlson Circle Tampa, Florida 33626 + 1 813.855.8636

#### **Houston Office**

1800 Augusta Drive, Suite 108 Houston, Texas 77057 +1 713.983.3255

info@7seaswater.com www.sevenseaswater.com