



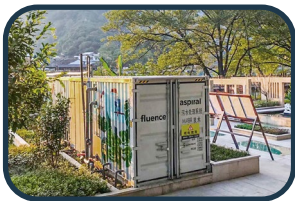
# fluence

## Municipal Water & Wastewater Treatment

Fluence has more than 30 years of experience in the design, construction, and operation of water and wastewater treatment plants for municipalities, government entities, communities, hotels & resorts, developers, rest stops, RV camps, and more.

Fluence specializes in decentralized and custom-designed solutions that provide a cost-effective way to produce drinking water from any source, or treat wastewater for reuse or for safe discharge into the environment.

### WASTEWATER TREATMENT SOLUTIONS



#### Aspiral™ Flex

Modular containerized solutions including MABR, MBR, and activated sludge



#### SUBRE Retrofit

WWTP upgrades and expansions using Fluence's MABR technology



#### SUBRE Greenfield

Greenfield WWTPs featuring MABR technology



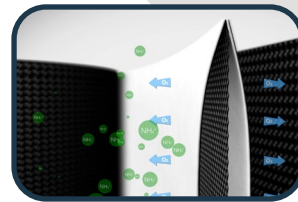
#### Tipton Series

Extended aeration packaged plants



#### Nitro

Shortcut nitrogen removal for high-strength ammonia sidestream flows



#### MABR Technology

Fluence's proprietary technology for ultra efficient energy consumption and effective nutrient removal

### WATER TREATMENT SOLUTIONS



#### NIROBOX™

Desalination and brackish water treatment packaged plants



#### NIROFLEX

Desalination building blocks



#### Custom Solutions

Solution tailored to your needs

## Case Studies



### Wastewater Acceptance Facilities from Surrounding Work Camps

- **Location:** Texas and New Mexico
- **Partner:** Select Energy/Peak Oil Fields Services
- **Capacity:** 5,000 GPD to 30,000 GPD
- **Technology:** Aspiral™ S1 and Aspiral™ M1 Plus
- **The Aspiral™ product line provided the client with the flexibility and modularity that they needed for their operation's unique conditions**



### Wastewater Plant for Pilot Truck Stop

- **Location:** New Mexico
- **Partner:** Pilot Flying J
- **Capacity:** 10,000 GPD
- **Technology:** Aspiral™ M1 Plus
- **Insulated unit treats highly concentrated influent for safe discharge**



### Desalination Plant for Municipality

- **Location:** South Africa
- **Partner:** Connority
- **Capacity:** 2.6 MGD
- **Technology:** NIROBOX Desalination Plant
- **Pre-designed, centralized intake, remote monitoring, small footprint, low O&M**

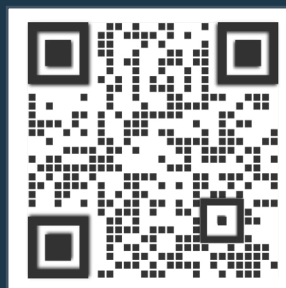
## Financing

- Leasing options
- Packages to deliver water and wastewater treatment plants as a service, with Fluence assuming project risk and client paying a monthly fee
- Turnkey packages include financing, constructing and operating water assets under build-own-operate (BOO), build-operate-transfer (BOT), system leases, and reuse-as-a-service (RaaS)

## Services

- Water Management
- Smart Operations
- Pilot Testing

LEARN MORE



**fluence**

[www.fluencecorp.com](http://www.fluencecorp.com)

Phone: +1 763.746.8400

Email: [info@fluencecorp.com](mailto:info@fluencecorp.com)