

# REVERSE OSMOSIS SYSTEMS



High Quality Potable and  
Process Water Solutions

**WESTECH<sup>®</sup>**



# QUALITY MEMBRANE SOLUTIONS

## High Performance Treatment

WesTech provides nanofiltration (NF) and reverse osmosis (RO) membrane filtration equipment designed to meet your unique project requirements. Whether your treatment objective is for softening or to reduce dissolved solids, organics, or other target contaminants, WesTech has a solution.

## COMPLETE PROCESS INTEGRATION

Customers benefit from consolidated process solutions at WesTech. We integrate our RO systems with other pre-treatment equipment, including media filtration and ultrafiltration, and incorporate post-treatment options, such as ion exchange and electrodeionization.



## APPLICATIONS

### Municipal

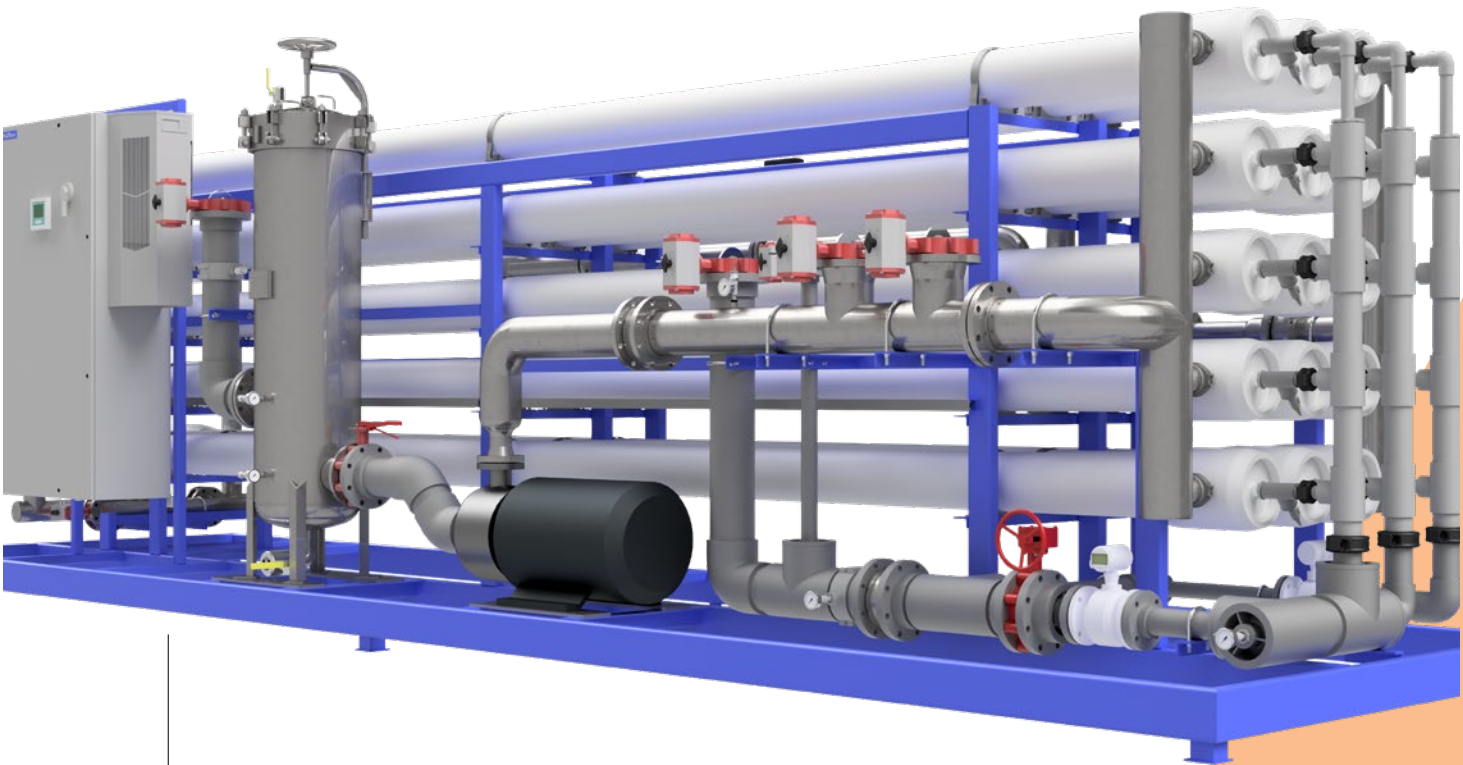
- Drinking water
- Wastewater reuse

### Industrial

- Industrial process water
- Mine water remediation
- Targeted contaminant removal
- Deionization pretreatment

### Desalination

**LOW OPERATING COST.**  
**COMPACT FOOTPRINT.**  
**LONG MEMBRANE LIFE.**



**2,000 GPM**

**RO SYSTEM**

Achieved 99.4% rejection of selenium from a mine-influenced water with WesTech UF pre-treatment

## BENEFITS



Compact footprint



Custom or standard designs



Skid-mounted and site-built options



Advanced automation and controls for flexible operation

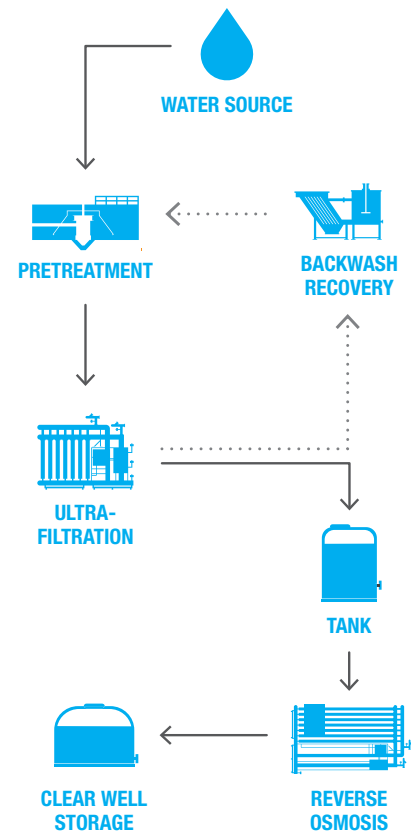


Complete process offering

# THE WESTECH ADVANTAGE

Customers have been coming to WesTech for reliable solutions for over 45 years. Our technical expertise, complete process knowledge, and strong commitment to service make WesTech the best partner to achieve a state-of-the-art treatment system.

**WE'RE BY YOUR  
SIDE THROUGH  
THE ENTIRE  
PROCESS**



## INTEGRATED CONTROLS WITH REMOTE MONITORING

Our Intelligent Controls simplify your operation with remote monitoring, data analysis, automatic sequencing with alarm protections, and complete plant integration.

## LOOK FOR THESE ADDITIONAL SERVICES:

**01**

Turnkey engineering and installation solutions

**02**

Mobile/containerized units

**03**

Optimized in-house controls and integration

**04**

Long-term customer support through operations and maintenance contracts

**05**

Pre and post-treatment options

**06**

Pilot and lab testing services

Our goal is to give you the most effective membrane treatment system for your water. Contact WesTech today to discuss what will work best for you.