

# Sigma is Your Single Source for Water Process Engineering

## SIGMA KNOWS WATER ISSUES

Water is a natural resource that some take for granted. From a business perspective, there is a cost side to water. From supply to discharge, water issues can be complex and costly, and understanding the issues is vital. Sigma offers an array of services designed to bring efficiencies to your operations. What's more, our services have a beneficial side effect: helping promote sustainable practices.



### Every Drop Counts

Sigma approaches water usage from an efficiency perspective because utilizing water more efficiently saves money and the environment.

## MANAGE

- ▶ Recycle/reclaim/reuse/conserve
- ▶ Infrastructure distribution and conveyance
- ▶ Compliance & permitting
- ▶ Monitoring/sampling
- ▶ User fees/water bills
- ▶ Row and load analysis
- ▶ Hydraulic modeling
- ▶ Water balance

## TREAT

- ▶ Metals and chemical recovery
- ▶ Metals precipitation
- ▶ Organics
- ▶ Boiler feed
- ▶ Filtration
- ▶ Biological
- ▶ Ultra pure
- ▶ Solids removal
- ▶ Ion exchange
- ▶ Oils removal/DAF

## PROTECT

- ▶ Storm water management
- ▶ Spill prevention plans
- ▶ Investigation/remediation
- ▶ Groundwater monitoring
- ▶ Potable/drinking water quality
- ▶ Wetland delineation
- ▶ Waterway protection
- ▶ Chapter 30 permitting
- ▶ Sediments/dredging

### Sigma has industrial experience:

- Chemical
- Metal finishing
- Food & beverage
- General manufacturing
- Groundwater
- Petroleum

CONTACT SIGMA TODAY FOR YOUR WATER RELATED NEEDS

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THE  **SIGMA**  
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