

# WATER CAPABILITIES

With decades of experience, Kiewit brings solutions for how to treat, distribute, and control water and wastewater sources. From small jobs to multi-billion dollar projects, our resources and experience assure our clients they will receive the quality, hands-on services they deserve.

COLLABORATIVE APPROACH

RISK MITIGATION COST & SCHEDULE
CERTAINTY



## THE KIEWIT COMMITMENT

Kiewit's commitment to safety, quality and environmental stewardship is visible in our core values, the work that we build and our people.

NOBODY GETS HURT. Safety comes above all else. To us, nothing is more important than the safety of the men and women on our project sites and the surrounding public.

RIGHT THE FIRST TIME. We have a formal quality program that enables us to build work right the first time and allows us to use continuous improvement to meet or exceed our clients' expectations.

WHAT WE DO MATTERS. Our employees realize they have a responsibility to build our work like the corporate citizens that we are — and with the highest regard to environmental compliance. After all, we build in our own backyards as much as we do in yours.

### THE KIEWIT DIFFERENCE

### **OUR VALUES**

People. Integrity. Excellence. Stewardship. These four words represent the core values of our company. They are the foundation for our success and longevity. From generation to generation, these values remain at the core of everything we do.

#### SELF-PERFORM

We self-perform the majority of the work on our projects, especially the components on the critical path. We create project advantages through our direct-hire capabilities, particularly in such scopes as civil, structural, mechanical, piping, electrical and instrumentation. Kiewit's success is self-driven; by performing most of the work ourselves, we retain control of the outcome of our projects.

### LOCAL PRESENCE, NATIONAL SUPPORT

With access to a vast network of resources and a dedicated focus on partnering with our clients, Kiewit can quickly support work anywhere. Our local approach allows us to understand the region's water and wastewater needs, to provide experienced and seasoned personnel, and to leverage relationships with local regulatory agencies.

### KIEWIT WATER

#### **SERVICES**

- · Water Treatment and Supply
- Wastewater Treatment
- Desalination
- · Industrial Water
- Reuse
- Biosolids

- Stormwater
- Conveyance, Dams and Storage
- Hydropower and Hydraulic Structures
- Asset Development, Finance and Management

### CONSTRUCTION-FOCUSED ENGINEERING

Successful projects begin with the end in mind, which is why our engineering philosophy is focused on designing for safe and efficient construction from day one. By applying constructability standards to all of our designs, we provide a realistic and achievable plan for the construction team. Kiewit's construction-focused engineering results in minimal design changes during execution and ensures engineering deliverables are produced in the correct sequence during the appropriate stage of the project — ultimately driving on-time, on-budget project delivery.

#### COLLABORATIVE APPROACH

We understand that each project is unique, and we work with our clients to determine the best collaborative delivery method that supports the project. Our tailored project execution approach layers client standards over Kiewit's proven procedures to produce a customized, high-quality design that provides seamless project execution and delivery for any water or wastewater project in North America.

### INDUSTRY LEADER

Our 2020 Engineering News-Record rankings include:

- No. 5 Overall
- No. 1 Dams & Reservoirs
- No. 1 Solid Waste
- No. 2 Water Supply
- No. 4 Water Transmission Lines
- No. 4 Sanitary & Storm Sewers
- No. 4 Sewerage & Solid Waste
- No. 4 Water Treatment & Desalination Plants
- No. 4 Wastewater Treatment Plants



# SELECT PROJECT EXPERIENCE

PROJECT NAME	LOCATION
Carlsbad Desalination Plant*	Carlsbad, CA
Charles E. Meyer Desalination Plant*	Santa Barbara, CA
Joseph Jensen WTP Ozone*	Granada Hills, CA
Santa Monica Sustainable Water Infrastructure Project*	Santa Monica, CA
PCCP Permanent Canal West Closure*	New Orleans, LA
Brightwater WWTP	Woodinville, WA
Bakersfield WWTP #3	Bakersfield, CA
Kay Bailey Hutchinson Desalination	El Paso, TX
Buckman Direct Diversion Water Treatment Plant*	Santa Fe, NM
El Pico Water Treatment Plant	Laredo, TX
River Mountains Water Treatment Facility	Henderson, NV
Harry Tracy Water Treatment Plant	San Francisco, CA
West Basin Water Reclamation Plant*	El Segundo, CA
Waterman Water Treatment Plant	Fairfield, CA
F. Wayne Hill Water Resources Center, Phase 2	Buford, GA
Henry J. Mills WTP	Riverside, CA
DC Tillman Water Reclamation Plant	Glendale, CA
Advanced Water Treatment Demo Plant	Carson, CA
South Bay Water Reclamation Plant	San Diego, CA
R.M. Clayton Headworks Improvements*	Atlanta, GA
Nancy Creek Pump Station*	Atlanta, GA
Camp Creek WRF*	College Park, GA
Fred Hervey WRP	El Paso, TX
Miramar WTP Expansion	San Diego, CA
Chattahoochee and Hemphill Water Treatment Plant*	Atlanta, GA
Mauldin Road Wastewater Treatment Plant	Greenville, SC
Archie Elledge WWTP Influent Pumping and Primary Treatment	Winston-Salem, NC
Big Creek WRF Odor Control*	Roswell, GA
Binney Water Purification Facility	Aurora, CO
Utoy Creek Water Reclamation Center	Atlanta, GA
Denver Water Recycling Facility*	Denver, CO
J.D. Phillips Water Reclamation Plant	Colorado Springs, CO
Intrenchment Creek CSO Treatment Plant	Atlanta, GA
Northwater Treatment Plant*	Golden, CO
Lake Mead Intake No. 2	Las Vegas, NV
Gilbert Reservoir and Pump Station*	Gilbert, AZ
Somerton Wastewater Treatment Plant Expansion*	Somerton, AZ
Union Hills Water Treatment Plant Rehabilitation*	Phoenix, AZ
Val Vista Transmission Main Rehabilitation and Replacement*	Phoenix, AZ
Jonathan Rogers WTP Phase 2 Ozone	El Paso, TX

<sup>\*</sup>Alternative Project Delivery: Design-Build, Design-Build-Operate, Progressive Design-Build, Engineer-Procure-Construct and Construction Manager at Risk.