# CONSTRUCTION NEAR, ON, AND UNDER THE WATER



Established in 1986, Power Engineering Construction's project portfolio includes some of the highest-profile waterfront developments in the West, as well as hundreds of critical infrastructure projects hidden from public view—underwater or beneath the ground. Our track record extends from the rehabilitation of piers and wharves, construction of seawalls and marine terminals, to flood control, wetland restoration, and water treatment facilities.

# **CORE SERVICES**

**MARINE CONSTRUCTION** 

**HEAVY-CIVIL CONSTRUCTION** 

**COMMERCIAL DIVING** 

**DESIGN-BUILD DELIVERY** 

# OWNED-EQUIPMENT

Derrick Cranes up to 250-ton lift capacity
Modular Barge & Jack-Up Barge Systems
Material Barges
Fleet of Heavy-Civil Landside Equipment
Surface Supplied Air Dive Spreads
Rapid Response Dive Trailers for Emergency Dispatch

# **OUR PEOPLE**

With over 120 employees made up of pile drivers, operators, craft workers, commercial divers, engineers, managers, and estimators, we self-perform the majority of our work with a team that has worked together for decades.

**22** average Superintendent years at Power

19 average Management years at Power

10 average Field Crew years at Power

# **SAFETY**

\_86 EMR RATING -3 YEAR AVERAGE





"Power Engineering has completed all of Chevron's maintenance construction on the Richmond Long Wharf since 1994. The terminal is one of the busiest oil terminals in the western United States. Power's work has always been completed on time, without interruption to the facility, and with no environmental incidents."

Tom Farr, P.E. Chevron USA







# It's a different world near, on, and under the water. This is where we work. This is where we are tested. And proven.

#### MARINE CONSTRUCTION

- Pier Construction and Rehabilitation
- **Active Ship and Ferry Terminals**
- **Docks and Marinas**
- Ocean Outfall and Intake Pipelines
- Sheet Pile Shoring and Cofferdams
- Seawalls
- **Marine Demolition**
- Rock Rip Rap

## **HEAVY-CIVIL CONSTRUCTION**

- Steel and Concrete Structures
- Water and Wastewater Treatment Plants
- Slope Stabilization and Rock Bolting
- Creek/Wetland/Habitat Restoration
- Flood and Erosion Control
- **Concrete Rehabilitation**
- **Mechanical Projects**
- **Deep Excavations**

## **COMMERCIAL DIVING**

- Underwater Construction
- Marine Salvage
- **Underwater Pipeline Repairs**
- **Certified Underwater Welding**
- Above and Below-Deck Inspections
- Air & Mixed Gas Diving
- Marine Demolition
- **Debris Removal**
- **Underwater Pile repairs**
- Weko Seal Installation

## DESIGN-BUILD & PRECONSTRUCTION SERVICES

- Cost Estimating
- Cost-Benefit Analysis
- **Constructability Reviews**
- **Investigate Unforeseen Obstructions**
- Value Engineering
- Cost Control
- Schedulina
- **Design and Permitting Support**