

Shimmick has built a reputation for excellence in industrial and mining infrastructure, backed by more than 100 years of heavy civil and mining expertise.

From Idaho's phosphate fields to Wyoming's Powder River Basin and Nevada's gold country, our teams deliver the full life cycle of mining—development, operation, and reclamation—in some of the world's most challenging conditions.

At the heart of our success is an integrated approach. Nearly all work—civil, process mechanical, industrial water, and electrical—is self-performed, supported by a large, well-maintained mining fleet that achieves over 90 percent availability. This capability allows us to control quality, manage schedules, and reduce risk for clients.

With over a century of construction excellence, deep mining heritage, and a world-class safety culture, Shimmick is uniquely equipped to deliver complex mining projects with confidence—today and for decades to come.

# **HIGHLIGHTS**

- ENR Top 10 Mining Contractor
- 170+ Years of Combined Mining Leadership Experience
- Self-Perform Capabilities
- World-Class Safety Culture
- Trusted Partner for Complex Environments
- Proven Long-Term Partnerships
- Integrated Heavy Civil, Electrical & Process Mechanical Expertise

# **KEY CONTACT**

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# TRUSTED MINING PARTNER ACROSS NORTH AMERICA

## Generations of Proven Mining Leadership

Shimmick has maintained continuous mining operations in the West for decades—anchored by work at Black Thunder Mine in Wyoming since 1999 and in Southeast Idaho since 1973. We have served long-term clients such as Core Natural Resources, Itafos, Nutrien, and Bayer. Our people also carry international mining experience—including large coal, gold, and phosphate operations—bringing global perspective to today's domestic projects.

## Integrated, Single-Source Delivery

Nearly 100% of work is self-performed, including heavy civil, industrial water, process mechanical, and electrical systems. This seamless model reduces hand-offs, lowers risk, and accelerates schedules.

# Relentless Safety

Safety is embedded in our DNA, reflected in multi-decade incident-free records and Sentinels of Safety and National Safety Council awards.

# Reliable Fleet and Rapid Mobilization

Our large, well-maintained mining fleet consistently achieves more than 90% availability, ensuring we can mobilize quickly and maintain productivity even in harsh, remote locations.



# Comprehensive Capabilities: Construction & Operations Focused

Shimmick provides end-to-end mining services across North America, combining more than a century of heavy civil and mining expertise. Our self-performing teams provide topsoil preservation, overburden stockpiling, contract mining, and site reclamation with proven capability, reliability, and a commitment to client success. Our award-winning reclamation teams have restored former mine sites to productive wetlands, farmland, and recreation areas, demonstrating environmental stewardship alongside operational excellence.

## **Contract Mining & Site Operations**

- Large-scale top-soil and overburden stripping, selective ore mining, drilling and blasting, haul road construction
- Mine restarts and long-term operations with production quality control

### Mine Development & Heavy Civil Works

- Leach pads and tailings storage facilities
- Waste rock and ore stockpile development
- Access and site developement, grading, civil structures and utilities
- Civil construction, industrial electrical and process mechanical support

#### Water and Environmental Management

- Mine dewatering, stormwater control, and sediment basins
- Tailings and waste facility construction and closure, with award-winning reclamation results

## Material Handling & Industrial Systems

- Crushers, conveyors, slurry pipelines, and bulk material terminals
- High-capacity belt conveyors moving up to 4,500 tons per hour
- Rail and truck load-out facilities

#### **Reclamation & Closure**

 Complete site restoration: regrading, topsoil replacement, revegetation, HDPE liner installation, and final bond release

# SAFETY AND PERFORMANCE YOU CAN COUNT ON

## People Who Make It Happen

Shimmick's mining strength is built on people—leaders and specialists with the knowledge to move millions of cubic yards safely and efficiently. Our team brings nearly two centuries of combined mining leadership experience, ensuring every project starts strong and finishes stronger.

#### Proven Leadership

Managers who have directed \$200 million+ projects and led crews of nearly 200 personnel

### Specialized Expertise

Certified equipment managers and MSHA-certified instructors with decades of on-the-ground experience

### **Global Perspective**

Collective background in major international mining developments across South America, the Caribbean, Canada, and more, adding a worldwide mindset to today's North American projects

#### **Deep Experience**

Over 170 years of combined mining leadership experience across complex mining environments

## Safety: Core to Every Project

Safety at Shimmick is a deeply held value and an operational discipline that guides every phase of mining work—from early planning and risk assessment to final reclamation. Drawing on a century of experience, we maintain a zero-incident vision supported by extensive training and continuous performance monitoring. This culture makes safety inseparable from productivity.

Our record proves the approach works. Across decades of contract mining and reclamation, Shimmick has achieved multi-decade, incident-free operations and earned national recognition, including the MSHA Sentinels of Safety award and National Safety Council honors. These achievements reflect not just strong procedures but a company-wide commitment to protect every worker and community we serve.

From high-altitude deserts to sub-zero mountain winters, our crews have repeatedly shown that rigorous safety standards and reliable production can coexist. Comprehensive training programs and proactive hazard-prevention practices ensure that safety is built into every activity, every day.



# Mining Safety in Action

## Bayer Silica Quarry, Soda Springs, ID

- 29 years without a Lost-Time Incident
- 17 years without a Recordable Incident
- · Perennial MSHA Sentinels of Safety award

#### Black Thunder, Gillette, WY

- 14 years without a Lost-Time Incident
- 13 years without a Recordable Incident
- 4 years without an MSHA citation

#### Nutrien Gypsum Stack Closure, Soda Springs

• Zero recordable or lost-time accidents since project inception

## Itafos Ponds Project, Soda Springs

- 25 years without a Lost-Time Incident
- 14 years without a Recordable Incident

# A CENTURY OF PROVEN MINING CAPABILITY

We stand on a foundation built by some of the most accomplished mining contractors of the last century. Our people and methods reflect that heritage, giving clients confidence that we can handle the most complex mining, reclamation, and site-infrastructure challenges.

## A Legacy of Mining Excellence

The Shimmick mining story begins more than a century ago, when Morrison Knudsen (MK) started building railroads, dams, and mines across the American West. Through mergers and strategic growth, MK's heavy construction assets became Washington Group International, a leader in contract mining and large civil projects.



In 2007, **URS Corporation** acquired Washington Group, bringing together deep experience in contract mining, reclamation, and industrial minerals. URS managed long-running mining operations such as:

- Black Thunder Mine Gillette, WY:
   Topsoil stripping and reclamation for Arch Coal, with 14 years without a lost-time incident.
- Conda Mining Projects Idaho & Montana:
   Over 30 years of phosphate, silica, ballast, and quarry mining and gypsum stack management.
- Nu-West Phosphate Operations Soda Springs, ID: Multi-season tailings and stack maintenance with zero recordable incidents.
- Bayer Silica Quarry Soda Springs, ID: Continuous silica production of 500,000+ tons annually, 29 years LTA-free.



URS also built a record of international success, from the El Cerrejón Coal Project in Colombia, to the San Cristobal Silver-Zinc Mine in Bolivia, and Fort Knox Gold Mine in Alaska, all delivered under challenging conditions.

In 2014, AECOM acquired URS, adding global infrastructure expertise and a strong safety culture. Shimmick joined the AECOM family in 2017 and in 2021 became an independent company, carrying forward this deep mining capability.

# Global Perspective, Local Focus

While today's Shimmick mining work is primarily in North America, our team's heritage includes decades of large-scale international mining achievements. Past projects in Colombia, Bolivia, Indonesia, Jamaica, Canada, Chile, and Peru give our people a worldwide perspective on logistics, workforce management, and extreme-environment safety—expertise that now strengthens our domestic operations.

## Carrying the Tradition Forward

Shimmick's mining experience—built on the rich histories of Morrison Knudsen, Washington Group, and URS—gives clients the assurance that we can meet the most demanding mining challenges, from first excavation to final reclamation.

# SHIMMICK: A TRADITION OF EXCELLENCE AND INNOVATION

Shimmick is a leading infrastructure solutions provider specializing in mining, water, climate resilience, energy transition, and sustainable transportation. With a reputation for technical excellence, Shimmick serves clients across the Western U.S. with deep expertise and high self-perform capabilities.

## **Key Differentiators**

- 100+ years of construction and mining expertise
- Self-perform up to 80% of most civil scopes
- Integrated heavy civil and electrical and process mechanical services for turnkey solutions

## Regional Expertise, National Capability

Headquartered in Irvine, CA, with regional operations in Suisun City and Denver, Shimmick supports industrial, mining, and critical infrastructure projects across major markets.

With more than a century of construction and selfperformance experience, we combine deep technical heritage with modern execution capabilities. Our teams deliver forward-thinking solutions in mining, industrial water, electrical systems, process mechanical, large civil earthworks, and mining infrastructure.

This powerful combination of proven experience and innovation enables Shimmick to meet today's complex project demands, driving success in industrial development, operational resilience, and sustainable infrastructure delivery.



\*2025 ENR Rankings: #8 Dams & Reservoirs #11 Water & Desalination Plants #12 Water Supply #9 Mining (Reclamation) #23 Mass Transit & Rail #17 Bridges

With decades of experience across mining and large civil infrastructure including industrial water, electrical, and process mechanical, Shimmick has delivered landmark projects ranging from advanced water treatment facilities to major mining infrastructure.



# COMPREHENSIVE MINING PROJECT EXPERIENCE

Shimmick's mining portfolio reflects decades of proven performance across North America and around the globe. Our current work in Idaho and Wyoming builds on a deep record of contract mining, mine development, and award-winning reclamation.

Projects across the western United States and Canada—along with select international assignments—demonstrate the team's ability to scale operations, manage complex logistics, and restore environments in diverse geographies and climates. Together, these projects show how Shimmick applies consistent standards of safety, quality, and operational excellence on every site.



**BLACK THUNDER MINE** 

Location: Gillette, WY
Client Name: Core Resources
Scope: Long-term contract mining and
reclamation for the largest open-pit
coal mine in North America. Topsoil
handling, stormwater control structures
construction, and reclamation.



**NU-WEST PONDS** 

**Location:** Soda Springs, ID **Client Name:** Itafos

**Scope:** Tailings pond construction and maintenance. Water management, regrading, HDPE liner installation, and

revegetation.



**GYPSUM STACK CLOSURE** 

**Location:** Soda Springs, ID **Client Name:** Nutrien

**Scope:** Multi-year gypsum stack closure and final site restoration. Earthwork, environmental controls, and HDPE pipe

fusion welding.



BAYER SILICA QUARR Location: Soda Springs, ID

Client Name: Bayer

Scope: Long-term silica mining and processing. Contract mining & site operations, material handling, and

reclamation.



#### **QUESTA MILLS BASIN**

Location: Questa, NM Client Name: Chevron

Scope: Mill basin remediation and reclamation with earthworks, water management, and long-term site

stabilization.



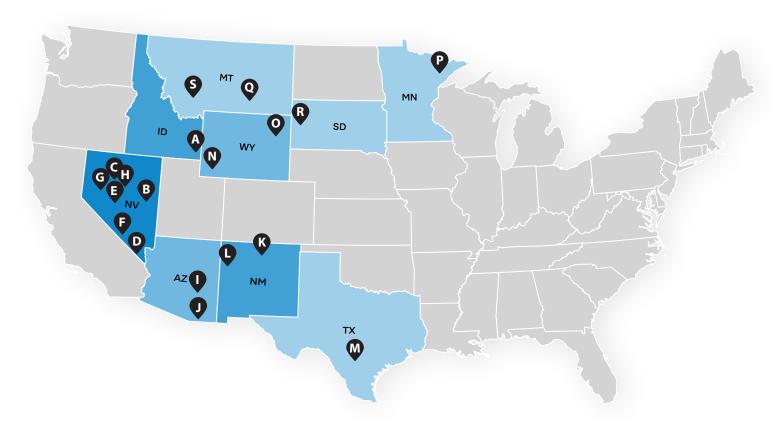
#### MINING INFRASTRUCTURE

Location: Arizona
Client Name: Private

Scope: EPC for major tailings storage

facility expansion.

## PAST NORTH AMERICAN PROJECTS



- A Conda Mining Operations Soda Springs, ID
- A Dry Valley Phosphate Mine Soda Springs, ID
- A Rasmussen Ridge Mine Soda Springs, ID
- B Robinson Copper Mine Ely, NV
- C Glamis Millennium Mine Valmy, NV
- D Castle Mountain Mine near Searchlight, NV
- E Austin Gold Mine Austin, NV
- F Bullfrog Gold Mine Beatty, NV
- G Relief Canyon Gold Mine Lovelock, NV
- H Cortez Gold Mine Crescent Valley, NV
- Pinto Valley Copper Mine Restart near Globe, AZ

- J Rosemont Copper Mine Pima County, AZ
- K Questa Mills Basin Questa, NM
- L Gateway Coal Mine McKinley County, NM
- M San Miguel Lignite Mine Jourdanton, TX
- N Kemmerer Coal Mine Kemmerer, WY
- Coal Creek Mine Campbell County, WY
- P Polymet NorthMet Mining Project Hoyt Lakes, MN
- Q Absaloka Coal Mine Hardin, MT
- R Golden Reward & Wharf Mines Lead & Deadwood, SD
- S Conda Mining Operations Whitehall, MT

# PAST INTERNATIONAL PROJECTS

Shimmick's mining experience spans six continents, showcasing a proven ability to deliver complex projects in some of the world's most challenging environments—from high-altitude sites in South America to tropical and arid regions across Africa, Asia, and the Caribbean. Our teams have provided complete Engineering, Procurement, and Construction (EPC) and Engineering, Procurement, and Construction Management (EPCM) services, along with mine planning and management, operations and maintenance, and reclamation. We've supported large-scale operations producing up to 40 million tons per year while improving safety, efficiency, and overall performance for our clients.

Our global portfolio includes the \$1.8 billion El Cerrejón Coal Mine in Colombia, the \$600 million San Cristobal Mine in Bolivia, long-term bauxite mining programs in Jamaica, and major gold and copper developments in Chile, Peru, and Russia. We've also led feasibility and planning studies for significant uranium, cobalt, nickel, and iron projects across Africa, Europe, and Asia. With extensive technical depth and global reach, Shimmick continues to help advance critical mining operations that fuel industries and strengthen communities worldwide.

