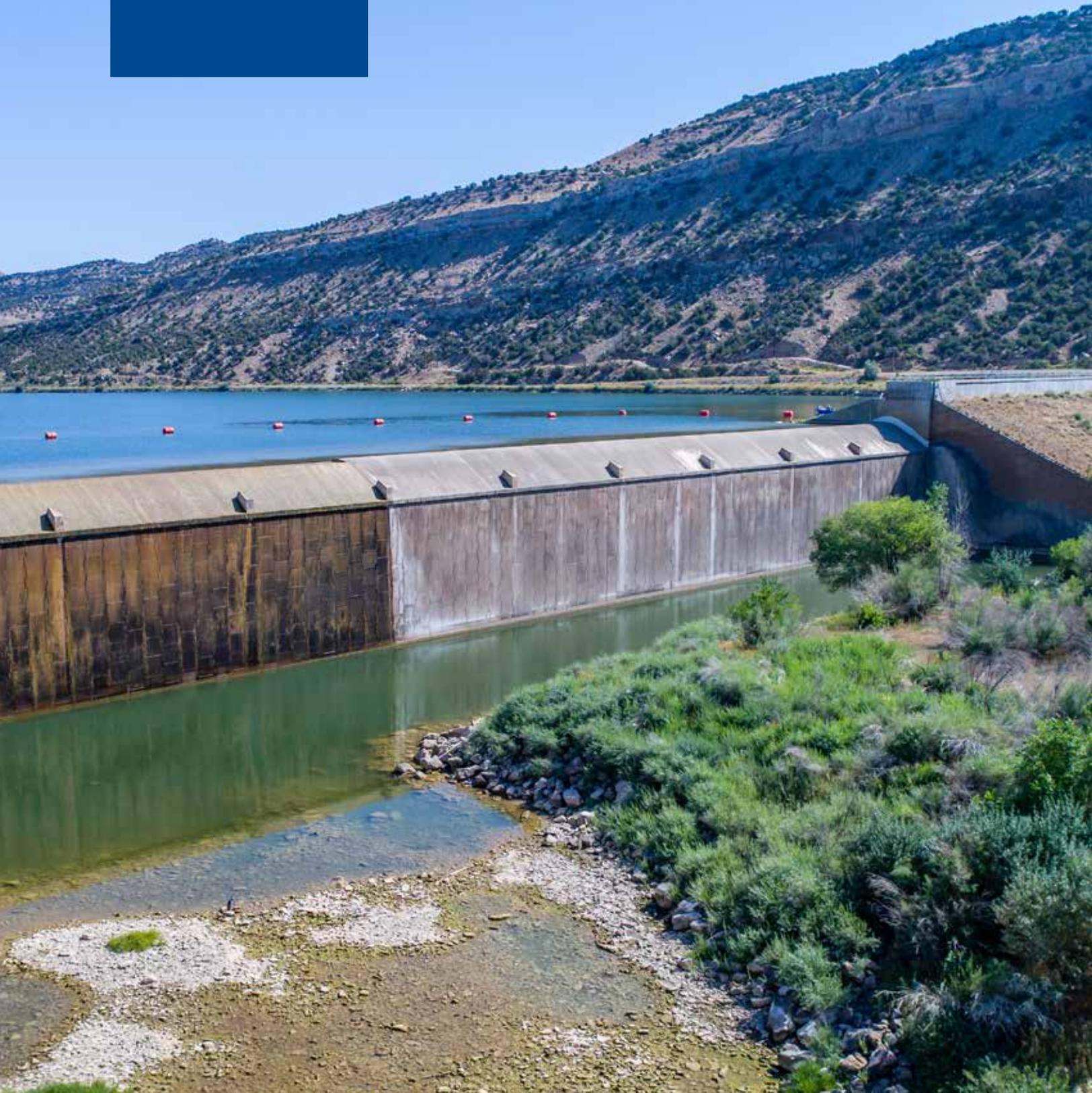
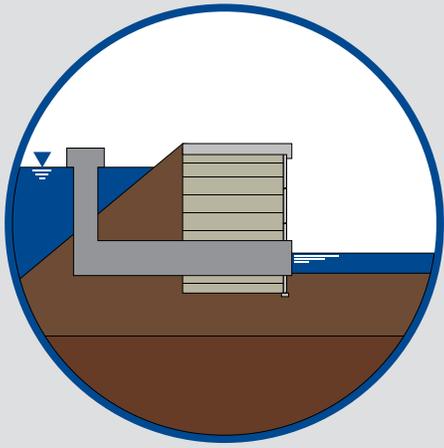


Dams



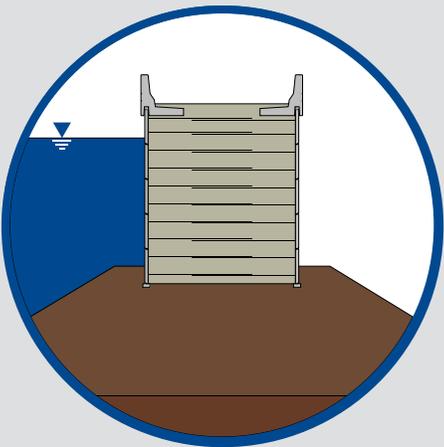
REINFORCED EARTH®





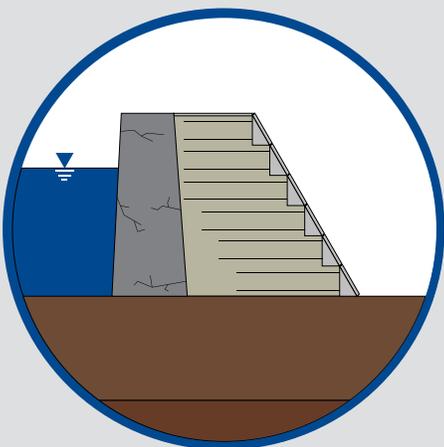
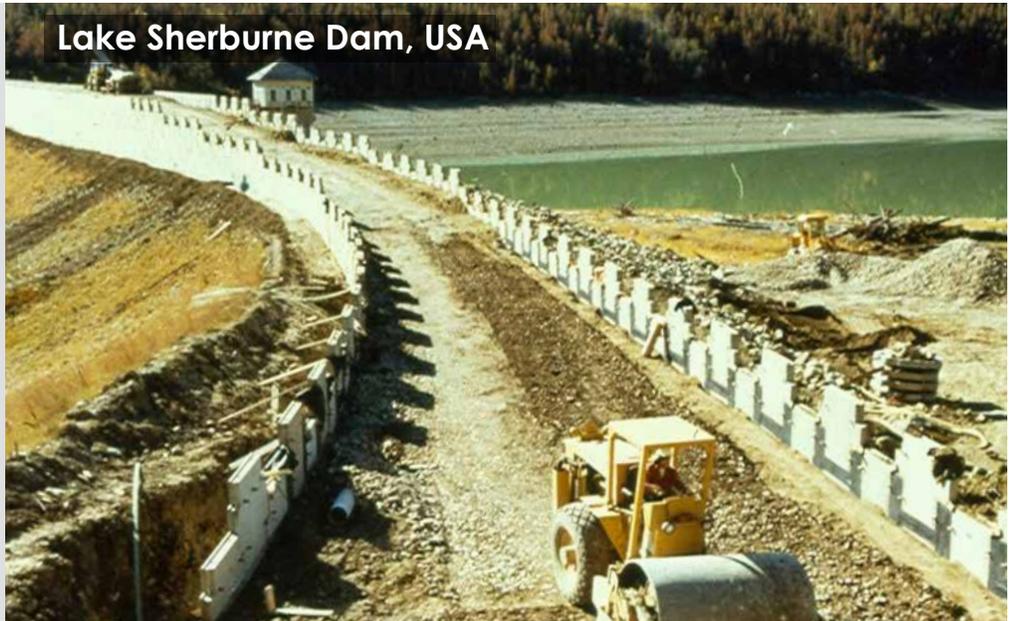
Outlet Structures

Prado Dam, USA



Dam Raising

Lake Sherburne Dam, USA

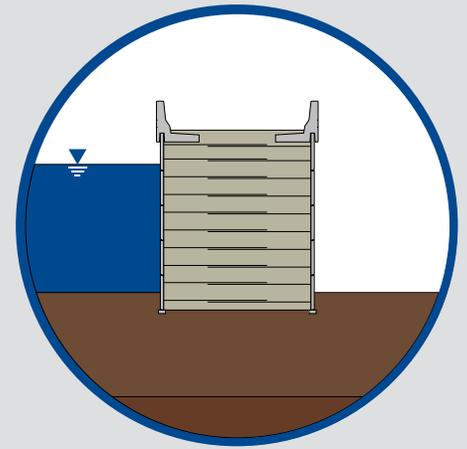


Rehabilitation
& Repair

Jamesville Dam, USA

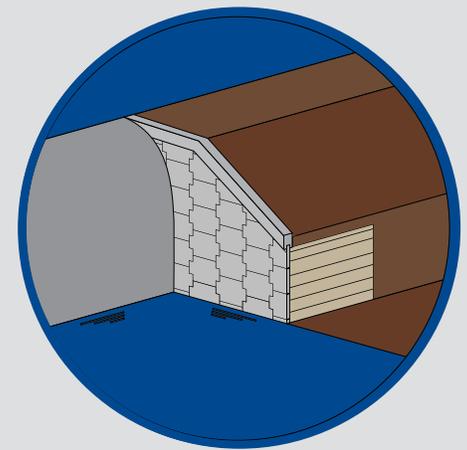


Las Tortolas Tailings Dam, Chile



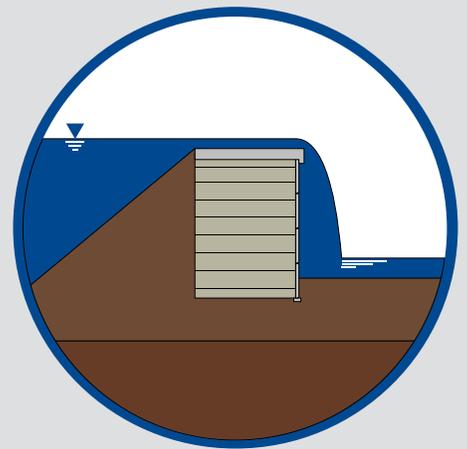
Double-Faced Earth Dams

Hume Dam, Australia



Training Walls

Taylor Draw Dam, USA



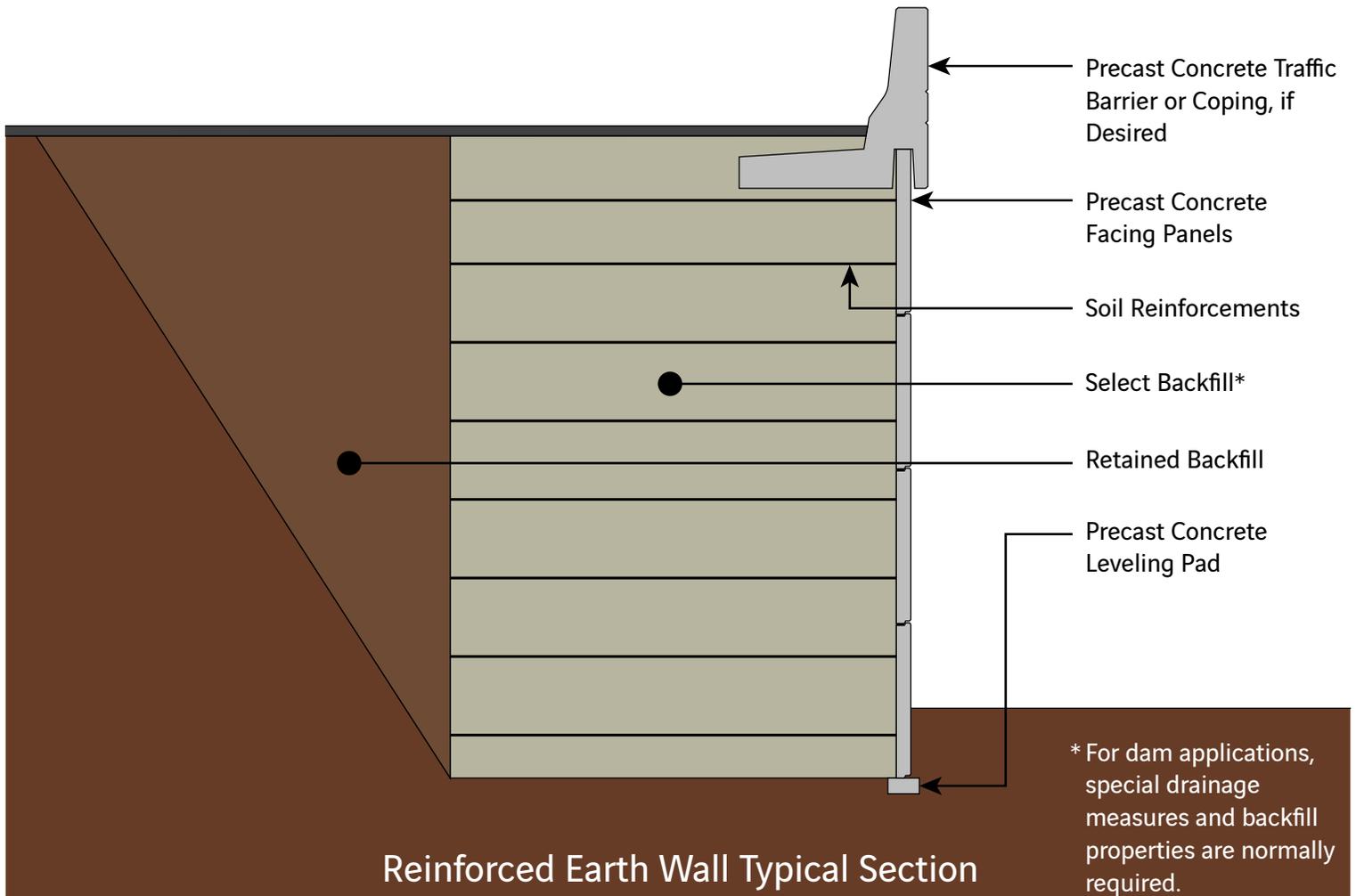
Spillway Walls

Components of a Reinforced Earth® Wall

The key components of a Reinforced Earth Mechanically Stabilized Earth wall are steel or geosynthetic soil reinforcements, granular backfill, and precast concrete facing panels.

The frictional bond between the backfill and the reinforcements is permanent and predictable, and the mechanical connection of the reinforcements to the facing panels is proven to last 100 years or more.

Reinforced Earth is a unique and versatile composite construction material having great strength and stability, with a limited footprint. The walls are designed to distribute loads uniformly, even on poor foundation soils.

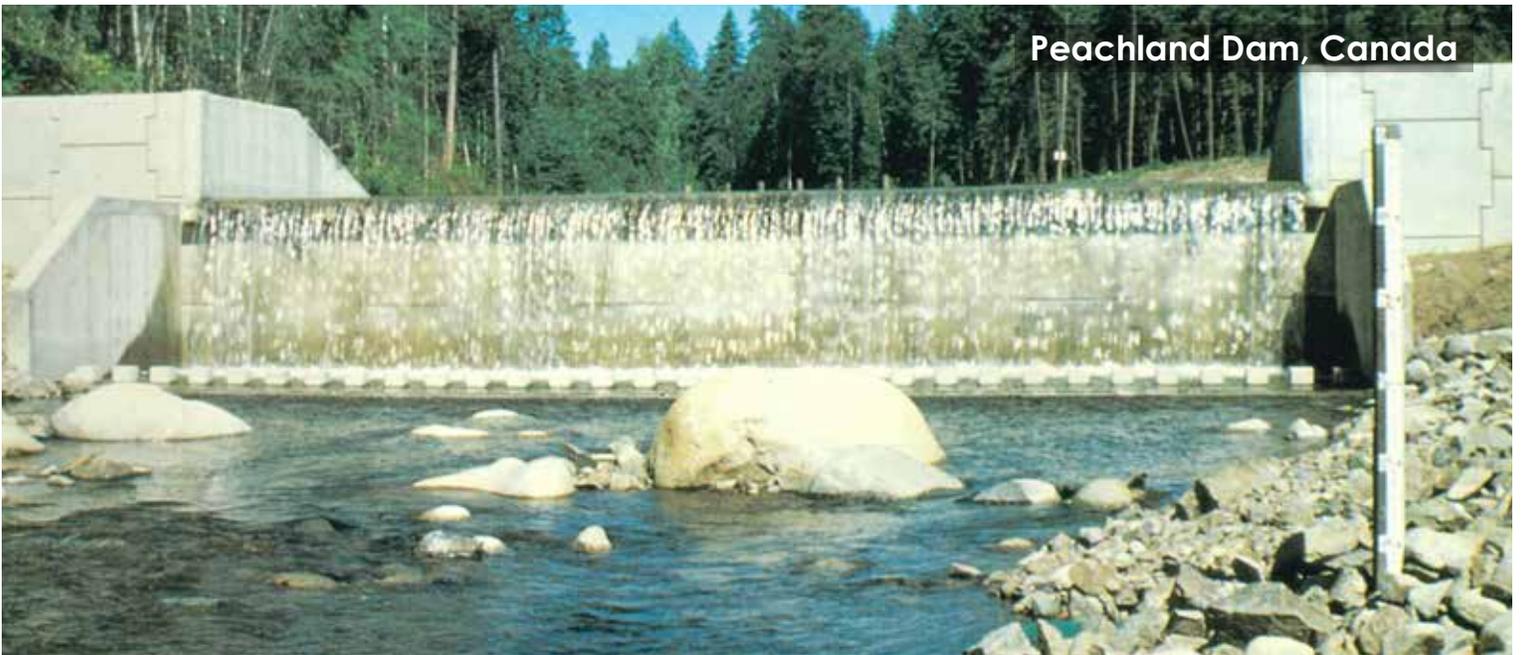


Reinforced Earth retaining structures are an economical way to meet ordinary and extraordinary earth retention and load support needs for highways and bridges, railroads and mass transit systems, waterfronts, airports, loading docks, industrial and mining facilities, commercial and residential developments, and dams. Each wall is a coherent gravity structure, custom-engineered by The Reinforced Earth Company (RECo) to project-specific requirements including applied loading, foundation conditions, and aesthetics.

The Reinforced Earth Company has designed and supplied tens of thousands of structures in all 50 States since 1971, building a reputation for engineering excellence, architectural creativity, and an unyielding focus on quality and customer support. RECo brings structural, geotechnical and economic value to projects of all types, sizes and complexities. Among the more complex applications are the many dam related structures that RECo has designed and supplied. These projects command the high degree of experience that RECo has applied to similar applications.

Our experienced team of engineers and project managers is committed to finding the most practical and economical solutions for your projects large, small, simple, or complex.

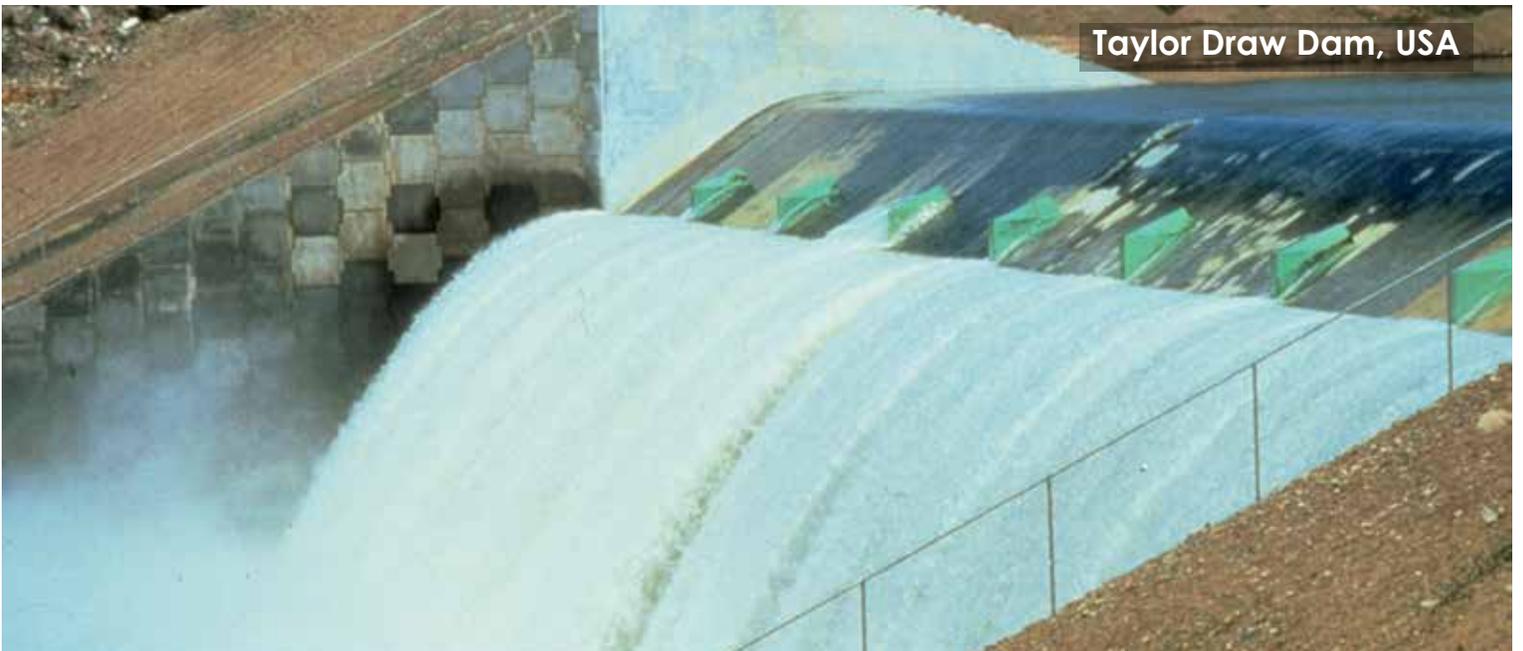
We work with owners, engineering consultants, architects, and contractors to provide a full range of professional services at every stage of your project: conception and feasibility, procurement, design, material fabrication, and construction.



Peachland Dam, Canada



Chaffey Dam, Australia



Taylor Draw Dam, USA

Woodhollow Dam, USA



Googong Dam, Australia



Los Vaqueros Dam, USA

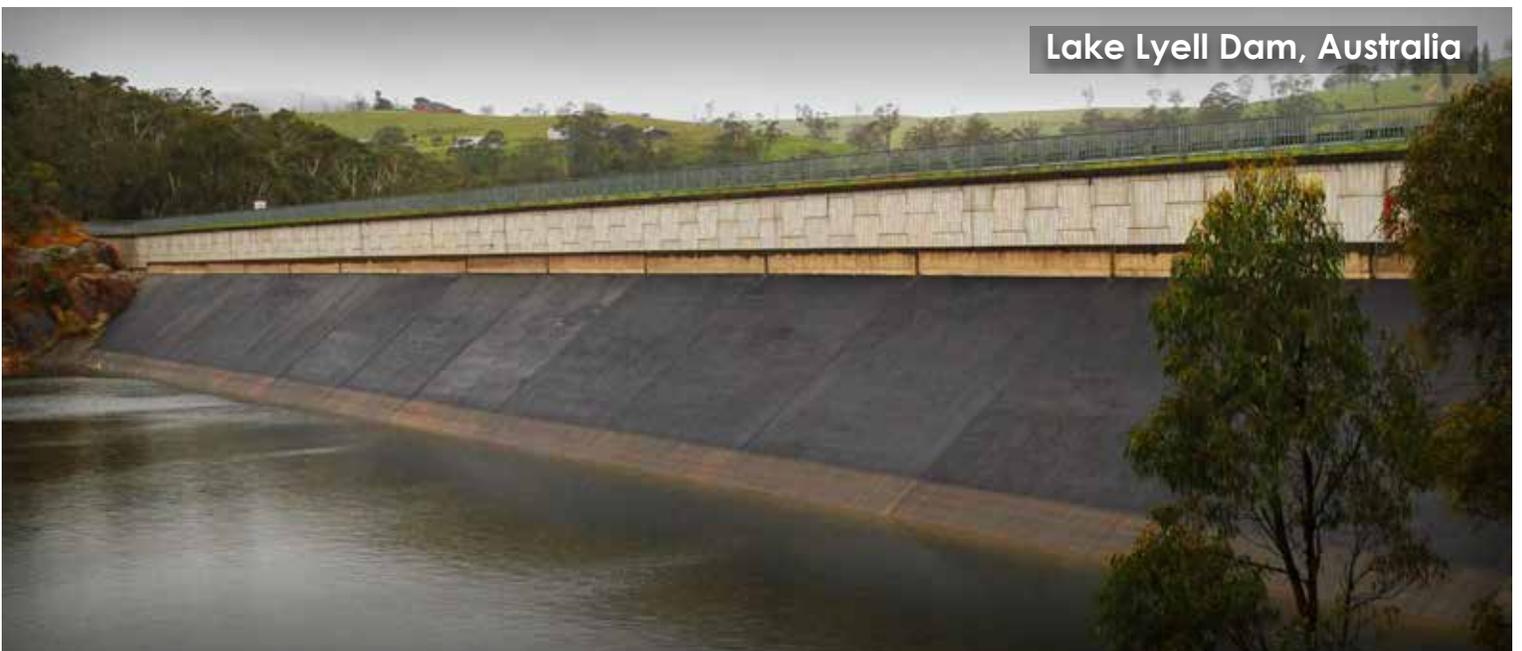




Rietvlei Dam, South Africa



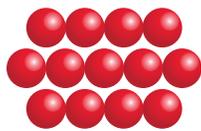
Stampede Dam, USA



Lake Lyell Dam, Australia



Lake Lenexa Dam, USA



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SCAN
to see
our locations
across the
United States



800.446.5700

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