

STRUCTUREWORKS

Pergolas & Shade Structures for Commercial,
Residential & Multi-Family Projects

GLENWOOD HOT SPRINGS SOPRIS SPLASH ZONE

Material: Trex Pergola
Cost: \$301,000



Project Overview:

Located in Colorado, this family resort hosts the world's largest hot springs pool with soothing mineral waters. Diemoz Construction and DHM Design created a unique look for the Glenwood Hot Springs west-end pool area. The design includes a whitewater tube ride, grand fountain and children's play area, each with strategically placed shade structures for guest comfort.

With four current shade structures provided by Structureworks, two new structures were custom manufactured to complete the Sopris Splash Zone. This unique, shade enhancing bowtie design shields guests from the sun and provides unmatched architectural interest to the resort.



Challenges:

- Provide shade for children's play area and river tube ride
- Pool guest safety and dependability
- Withstand extreme mountain climate
- Add architectural interest to key locations

Solutions:

- Increased stringer count for maximum shade
- Fully engineered design for structural integrity
- Trex Pergola cellular PVC for strength and durability
- Custom bowtie design