



Camp Wamp

Low-Carbon Concrete Pour

Camp Wamp, operated by the Wampler Foundation near Lake Tahoe, California, is a summer camp dedicated to empowering children with physical disabilities through outdoor adventure and community. When Camp Wamp identified the need for a new outdoor dance and event area, the project required a material that could withstand high traffic and extreme weather conditions while maintaining aesthetic appeal. Fortera's ReAct® Blend was selected to deliver a durable, flexible, and visually striking concrete surface that enhances accessibility and longevity. The new space now serves as a welcoming, resilient hub for camp activities, bringing the Camp Wamp community together on a foundation built to last.

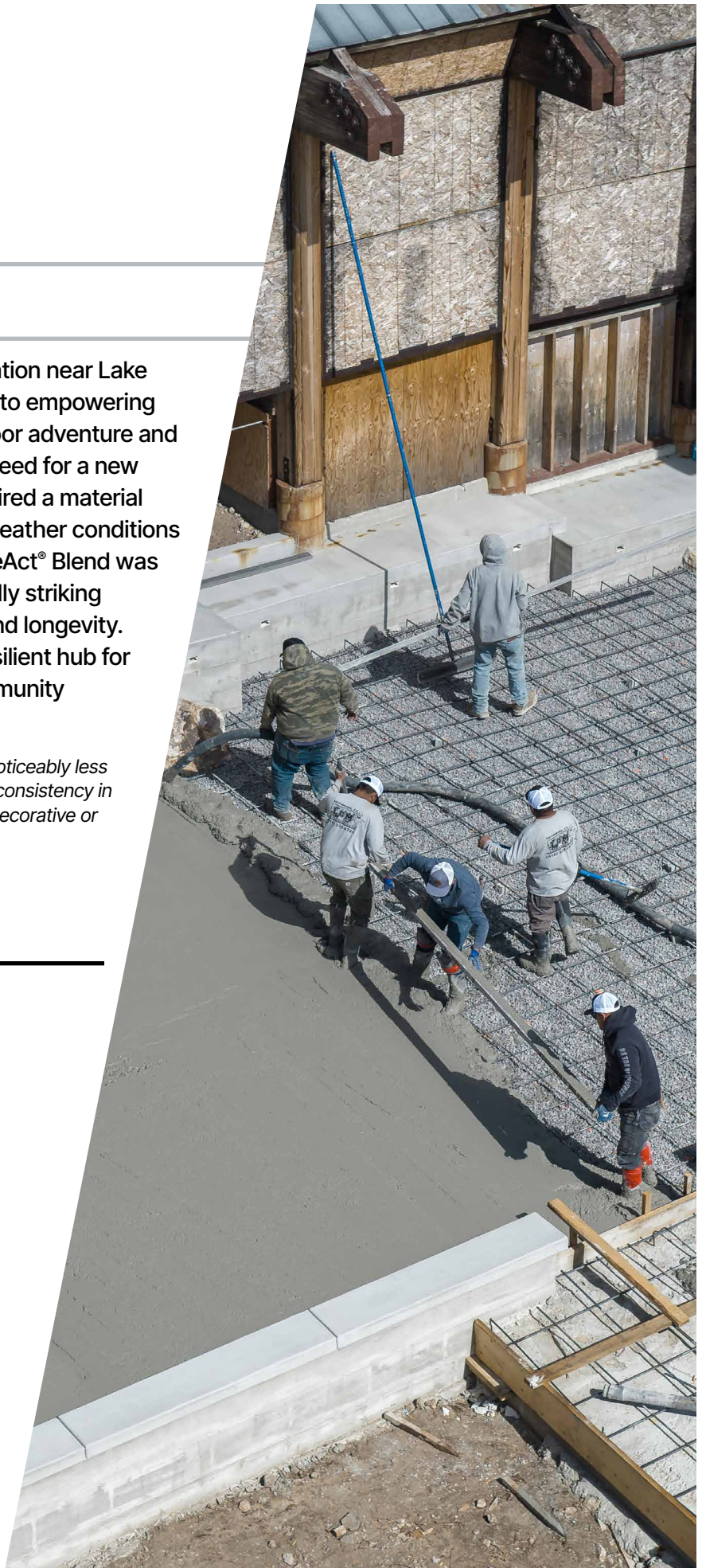
"The concrete with ReAct finished more easily. There was noticeably less cracking in the mix with Fortera compared to without. The consistency in color and surface would make me excited to use ReAct in decorative or architectural concrete."

Luis Macias, Owner
LCM Concrete Construction Company

At a Glance

Location Soda Springs, CA	Date Poured Sept 22, 2025 October 10, 2025
Yards Poured 59.5 yd ³ (45.5 m ³)	Project Partner Camp Wamp
Placement Method Pump	Ready-Mix Partner TNT Materials
Traffic Moderate / High	General Contractor LCM
Usage Exterior Slab on Grade	28 Day Strength 4,780 psi

41%
Reduction in CO₂



Building Entrance (Stairs & Ramp)



Mix Design

Total Cementitious Material:
668 lb/yd³ (kg/m³)

W/CM:
0.48 / 0.42

Cement:
44%

Fly Ash:
0%

Slag:
44%

ReAct:
12%

Aggregate:
1" Granite / Natural Sand

Slump:
4" (10.2 cm)

Air:
6%

Design Strength:
4,500 psi (31 MPa)

Weather - Perimeter

 September 22, 2025 Sunny / Low 44°F High 70°F

Weather - Floor

 October 10, 2025 Sunny / Low 38°F High 50°F

"In my experience I can say that the concrete mix with ReAct material cleared out 200 linear feet of hose without delay, as with regular concrete mix there is an 80% chance we have an issue ... NO DRY PACK as a pump operator this makes our job a lot easier. The product looks amazing when it's all finished and cured."

Alfred Cisneros, Owner
Freddy's Concrete Pumping