



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.

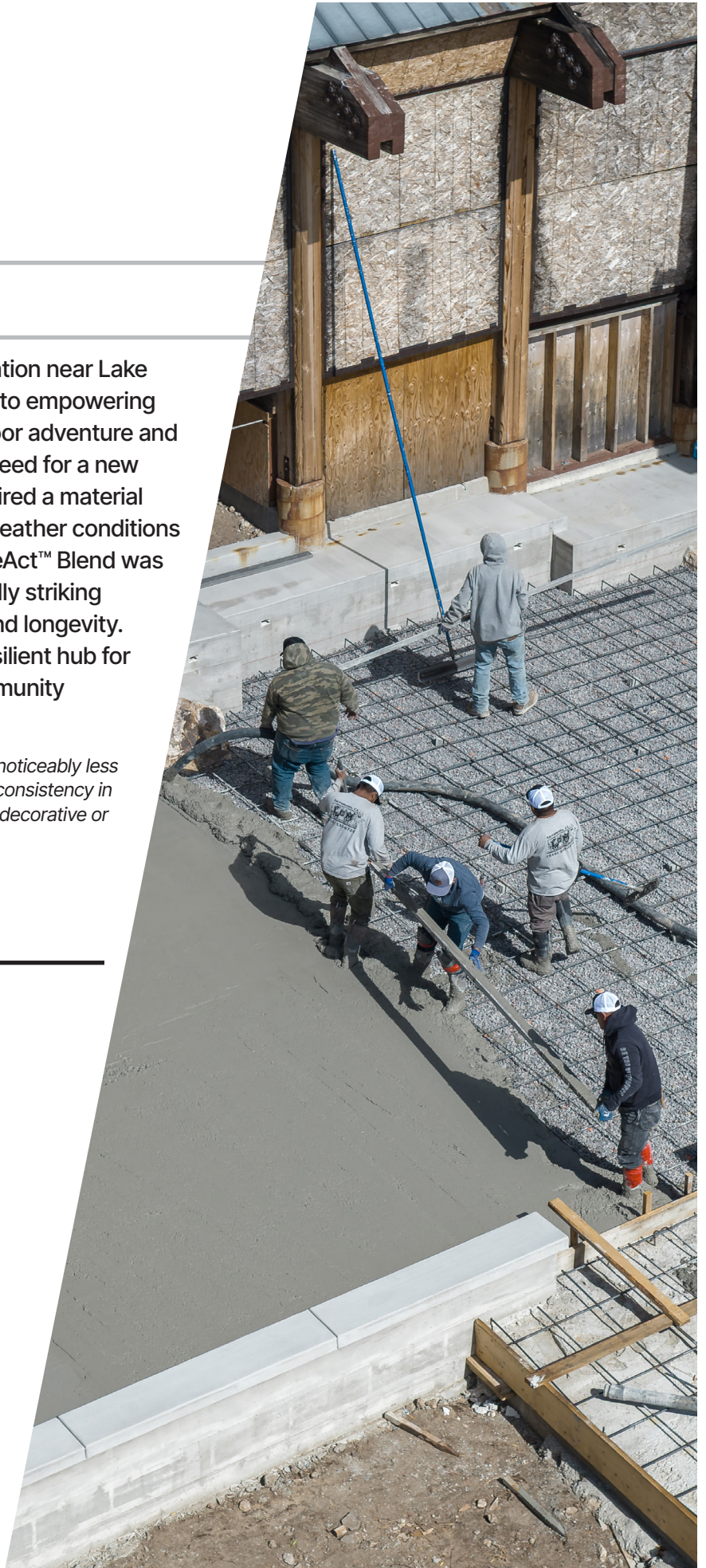
"The concrete with ReAct™ finished more easily. There was noticeably less cracking in the mix with Fortera compared to without. The consistency in color and surface would make me excited to use ReAct™ in decorative or architectural concrete."

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 7,000 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