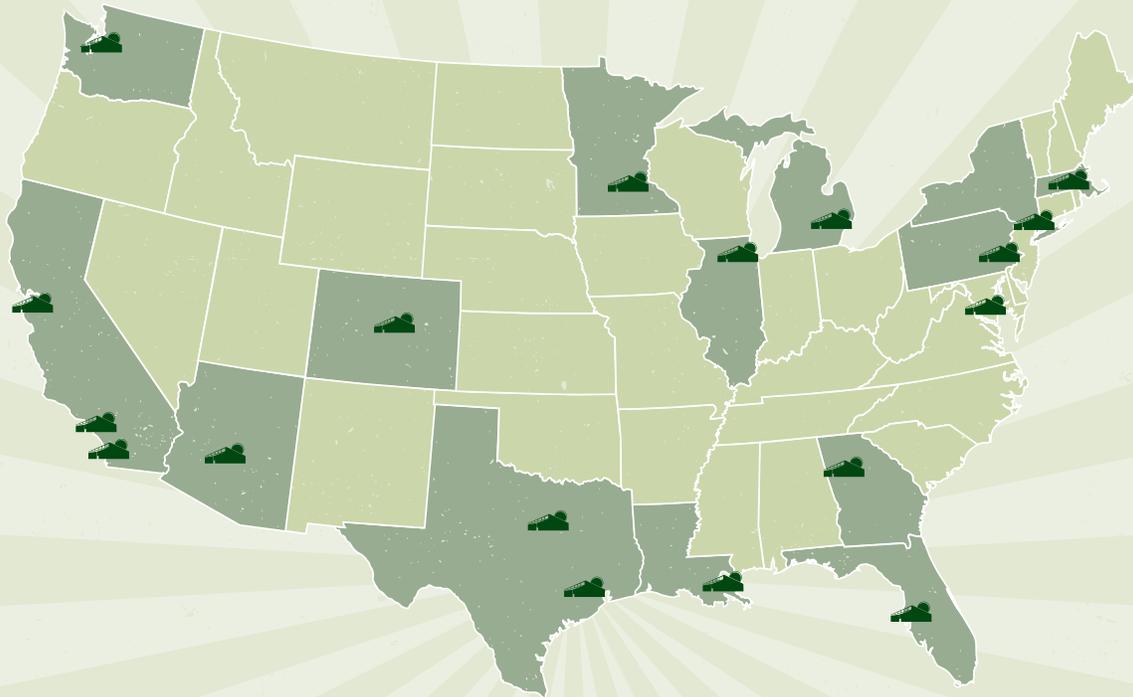


EVO

A Green Schoolhouse Series Publication

August 2012 | \$4.99



GREEN SCHOOLHOUSE GOES NATIONAL

**ATLANTA BOSTON CHICAGO DALLAS DENVER
DETROIT HOUSTON LOS ANGELES MINNEAPOLIS
NEW ORLEANS NEW YORK PHILADELPHIA
PHOENIX SANDIEGO SAN FRANCISCO
SEATTLE TAMPA WASHINGTON D.C.**



MOLDED TO *Perfection*

THE DESIGN INSPIRATION BEHIND CREATING SUSTAINABLE CONCRETE PLANTERS AND WOOD SITE FURNISHINGS

At Kornegay Design, truly sustainable products are combined with fine, timeless design and enduring structural integrity. The philosophy of providing products that are both beautiful and durable is at the very heart of the business. With an emphasis on creating quality products, there is an instinctive gravitation toward manufacturing processes that minimize the impact on the environment.

THE *Products*

Larry Kornegay finds inspiration for many of his original designs in the intricacies of nature. The smooth, undulating sands of the desert; the repetitive expansion of a disturbed water's surface; the dynamic, intersecting planes of a quartz crystal. These organic textures take shape in the heavy, architecturally massive cast concrete planters and architecturally elegant wood site furnishings of the Kornegay Design product line.

"In sculpture I often explore movement and structure through repetition of form," says Kornegay, artist and designer of the award-winning line of cast concrete site furnishings. "There is emotional stability in a repeating module that moves through space and creates an endless pattern."

This concept is realized in the repetitive and sculptural pattern of the Maple-Pile Seating Series, constructed of 196 panels of FSC certified red maple wood, meticulously hand-assembled and paired with a powder coated steel frame and stainless steel hardware. Kornegay chose red maple for its dimensional

stability, surface quality and sustainability. The wood is enhanced with a chemical-free, thermal modification process resulting in a product that is both insect and water repellant, as well as intricately beautiful.

THE *Process*

Larry's attention to detail and love of nature extends beyond the products themselves to include the processes by which they are manufactured.

Larry has refined the Kornegay Design casting process over the last 12 years to allow for unsurpassed quality control with minimal environmental impact. Cast concrete planters are produced using a by-hand casting process, where individual concrete batches are mixed and molds are filled by hand for each piece. This allows for an extremely dense concrete mix that has the capacity to withstand high-traffic areas and harsh environmental conditions. This process requires less water and generates minimal waste. Additionally, 98 percent of the materials used in its Standard Mix are extracted within a 500-mile radius of Kornegay's central Phoenix facility.

THE *Facility*

In 2005, Kornegay Design purchased its current facility—a 1960s building located in an old industrial area near downtown Phoenix. Kornegay's continuing goal is to achieve the highest environmental standards for its facility. In 2009 Arizona State University graduate students in landscape architecture used the



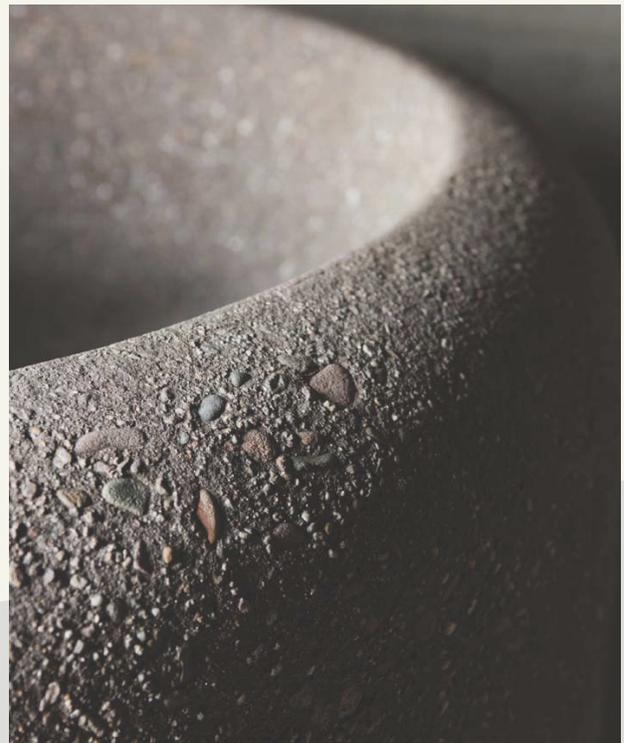
building as a case study, designing roof rainwater reclamation plans to supply water for their manufacturing process and landscape irrigation system.

THE Company

All concrete waste, concrete bags, sand and office materials from the facility are recycled. In fact, despite continued growth, Kornegay has reduced their garbage output by 50 percent since 2007.

Kornegay Design is a corporate member of the American Society of Landscape Architects and belongs to the Arizona Chapter of the American Institute of Architects. Kornegay is also member of the Arizona Nursery Association. In 2009, the Arizona Chapter of the ASLA honored co-owner Paula Kornegay with the Friend of Arizona Landscape Architecture award.

Kornegay Design is pleased to donate planters to many charitable fundraising events throughout Arizona, including planters for the garden at Roadrunner Elementary, a Green Schoolhouse Series project. EVO



For more information: kornegaydesign.com