



Reverse Flow

The waterfall effect was created by a surprising slant rendered in concrete. - Randy Rand, Concrete Artisans



How would you like to wash your hands everyday in Rome's famed Trevi fountain? Creator Randy Rand of Concrete Artisans has turned the everyday task of hand-washing into a sensory experience with a bold mixture of the ancient and the modern. A simple sink shelf, dramatically slanted, is paired with classic tiles and faucets for an overall look that is both unique and timeless. The slant makes one feel as if the water will splash you, but the clever reverse-slant slab whisks it in the opposite direction. Instead of chiseling a slab from marble or another non-renewable mined stone, Rand poured the slab with concrete, made from all-natural, local, and abundant materials.

Previous Page: The water flow is not only functional, it provides a dramatic visual effect to be enjoyed while hand-washing.

Above: The water cascades over the top slanted slab of concrete and reverses direction as it flows over the lower counter-sloping slab before it disappears into an invisible drain area.



Far Left: To match the clients love for antiquated and worn furniture, the concrete slab is intended to eventually have a worn patina caused by slow erosion of water flow.

Left: The sea-themed tiles provide an apt backdrop for the waterfall effect.

Designer Notes

*Randy Rand
Concrete Artisans*

Specifications **Concrete Sink**

Total Retail Price: \$5,800

Volume: 3.7 cubic feet of concrete

Weight: 700 lbs

Dimensions: 16' x 14" x 13"

Concrete Mix: CHENG Pro-Formula Platinum,
Sakrete bagged concrete



Why concrete?

Not previously exposed to concrete as a surface material, a discouraged customer came to us looking for someone to create a one-of-a-kind vanity for her master bathroom. She had previously contacted several granite and stone manufacturers to see if they could make her ideas a reality. Repeatedly, she was told that her ideas were impossible to construct. The customer was thrilled to discover it was something that Concrete Artisans was willing to attempt, with confidence. Concrete's ability to be shaped into any form is why it was the only option for this project.

Client Desire

The client came to us with her desire to create a unique bathroom vanity that would incorporate a waterfall effect. In order to achieve a better visual appearance, the drain needed to be hidden from sight. Moreover, the entire mass needed to appear as if there were no supports below.

Client Reaction

After seeing the final result, the customer called this piece "a work of art."

Timing + Expertise

Planning, fabricating, and installing this project took several weeks to complete. The planning stage, without a doubt, was the most challenging. Extra design effort was needed for the lower basin to prevent water leakage and have positive drainage throughout the entire length of the piece. Additional engineering was required to seamlessly design the support system. During the fabrication stage, special attention was given to achieve a flawless finish on all surfaces which required creative mold making and special reinforcement techniques. In addition, the wall hangers needed to be specifically manufactured to support the massive weight of the concrete. After the extra time spent on the planning and fabrication stages, the installation was unproblematic. This colossal piece was easily positioned to its ultimate destination.





handcraftedconcrete.com

At Concrete Artisans, we create beautiful and long-lasting countertops, sinks, hearths, architectural walls, and accent pieces – all from decorative concrete.

Come to us with a dream or come to us with a plan.

We'll work with you to design your entire kitchen, make suggestions for your new concrete countertop or hearth – or bring your plans for a Tuscan-style concrete tub surround to life. Wherever you're starting and whatever you need... we're ready to make it happen. Beautifully.



Best Water Feature



Concrete Artisans

Randy Rand

PO Box 396

Old Town, ME 04468

Phone: (207) 827-3600

rrand@randconcreteartisans.com

CHENG Concrete Exchange
Member Since 2007
CHENG Training:
Advanced Countertop Design Training
Essentials Workshop

