

# Sustainable Design

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A Special Supplement to *Kitchen & Bath Design News*

# Design Firm:

ZeroEnergy Design, Boston, MA

Designers: Stephanie Horowitz, AIA, CPHC; Benjamin Uyeda

## Project Location:

Truro, MA

The natural beauty surrounding the clients' Cape Cod home inspired both the overall flavor of these two baths, and many of the product choices.

The clients desired a space that would be a great weekend escape for them, but that would also accommodate their children and grandchildren comfortably – some 20 people total.

To make the space flexible, the ZeroEnergy team created two “bars” to the home: a “Living Bar,” which includes kitchen, living, dining and guest suite areas, and a “Sleeping Bar,” which can be expanded to fit the whole family. The latter can also be decommissioned when vacant to conserve energy.

Products for the two baths were chosen with eco-friendly properties in mind, and as such, recycled materials, bamboo and water-saving fixtures all play a role in the design.

The home was also designed to use two-thirds less energy than a code-built home overall, with the remaining electricity use offset by solar panels located atop the south-facing roof.

## Products:

WaterSense certified bath fixtures, recycled glass tiles, bamboo cabinetry.



Photos: Eric Roth Photography



This selection of materials for these baths was influenced by the natural beauty of the surrounding Cape Cod landscape. Bamboo cabinetry, recycled glass tile and WaterSense certified bath fixtures reflect the clients' conservation-minded focus.