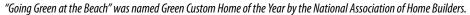
"Going Green at the Beach" serves as a model for environmentally responsible waterfront living.

Going Green at the Beach

Stanwood, Washington





When Dave and Anna Porter decided to rebuild their 100-year-old cabin on Warm Beach in Stanwood, 50 miles north of Seattle, they wanted to make it a "model of sustainability". Along with their team of architects, builders, contractors, and product manufacturers, they succeeded admirably. "Going Green at the Beach" met the standards of six major green certification programs: Built Green, ENERGY STAR Homes, LEED for Homes, American Lung Association, Health House, and Environments for Living.

Their journey was also made public, with tours, a website, and coverage in both local and national media. The project was even featured on an episode of "Renovation Nation" on the Planet Green cable network.

Given the project's location on a bay connecting to Puget Sound, the Porters took extraordinary care to reduce surface water runoff, implementing strategies that included installing permeable pavers. Permeable hardscape materials allow storm water to be cooled, filtered, and cleansing naturally before entering waterways, which

reduces pollution and other disturbances to sensitive marine ecosystems.

For the home's central courtyard, the Porters chose Mutual Materials® Eco-Stone® permeable paving system and their raised flower garden is supported by a RomanPisa® retaining wall system.



"Living in a sensitive marine environment, we appreciate how well our Mutual Materials® permeable pavers allow storm water to filter through the soil instead of carrying harmful chemicals into the bay."

— Anna Porter homeowner

Owners

Dave and Anna Porter

Builder

Chaffey Homes

Contractor

Frog on a Log Parks

Architect

Patrick W. McBride, GMS Architectural Group

Mutual Materials Products

Uni Eco-Stone® RomanPisa®







The home's charming courtyard features Eco-Stone pavers and a RomanPisa® retaining wall.



Eco-Stone®

Eco-Stone is an innovative, environmentally beneficial permeable paving system that allows rainwater infiltration. Excellent for driveways, parking areas and patios; easily supporting the weight of cars, trucks and RVs.

