



# FORT BAKER SUSTAINABILITY IN ACTION

*Sustainability and environmental ethics are integral to the National Park Service (NPS) mission, the work of the Institute at the Golden Gate, and also the facilities and guest experiences at Cavallo Point. The NPS and Fort Baker Retreat Group are working to attain the highest LEED standards.*

**BUILDING REUSE** One hundred percent of the historic building shells and about 75 percent of the building interior fabric have been retained. Reuse of buildings significantly reduces the energy required to produce new materials.

**GREEN BUILDINGS** Thirteen new buildings have been built using LEED guidelines and the facility meets the majority of the Environmental Protection Agency's 14-point guidelines for environmentally preferable meeting and conference facilities.

**SOLAR ENERGY** Solar energy systems are featured in 12 of the 13 new lodging buildings. A building-integrated, thin-film PV system is well-suited for the Bay Area climate. These panels will provide 70-75 percent of energy use in new buildings.

**BUILDING MATERIALS** Green building materials include insulation made from recycled denim, environmentally friendly paints, and carpets. In the contemporary rooms, cabinetry is made of bamboo and other rapidly renewable products. Reclaimed wood is used for many furniture pieces.



**Habitat for the endangered mission blue butterfly has been restored around the grounds of Fort Baker.**

**ENERGY EFFICIENCY** Cavallo Point is designed to use 20 percent less energy than state minimum standards in the new buildings, and 10 percent less in historic structures. Over 80 percent of the lighting used in Lodge rooms use compact fluorescent lighting (CFLs), that will save 380 tons of carbon a year.

**WATER RECLAMATION** A state-of-the-art water reclamation system for the laundry reduces water use by 65 percent.

**GREEN HOUSEKEEPING** Cavallo Point operations include a comprehensive recycling plan for paper, plastic, aluminum, and plastic, as well as an off-site compost program. Guest rooms feature organic bed linen and towels.



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**Solar panels provide 70 to 75 percent of the energy used in the new buildings at Fort Baker.**

**NATIVE PLANTING** Almost two acres of non-native scrubland are being replanted with native species. Native plants used in the rehabilitation are harvested and propagated from genetic natives of the Fort Baker watershed, and no fertilizers or pest management chemicals are used on native plants. The resulting coastal scrub community requires very little water.

**INDOOR AIR QUALITY** All rooms feature windows that can be opened to bring in fresh bay breezes, cooling without the need for air conditioning.

**SUSTAINABLE CUISINE** Menus feature locally produced, organically grown ingredients. Many items are made on site and take-out packaging is biodegradable.

**TRANSPORTATION** The campus is easily walkable and guests are encouraged to take airport shuttles.



**The Fort Baker environs feature non-invasive and drought-tolerant species like the sticky monkey bush (above) and California poppy.**

**NATURAL SPA ELEMENTS** The spa features natural products and collaborates with small, local companies promoting sustainable practices.

*For more information on the facilities at Cavallo Point, please visit [www.cavallo-point.com](http://www.cavallo-point.com).*