## 2013 EPN South Bay Solar and Green Homes Tour

Saturday, May 11, 2013 - Beach Cities, Torrance and San Pedro

Learn practical ideas from our South Bay neighbors - how to create a "green" environment in your home!

## **Open in the morning only**

Open: 9:00 - 11 am

Homeowner: Rachel Bruhnke • Address: 334 West 17<sup>th</sup> St., San Pedro, CA 90731

Features: 2 Kw PV system, double-paned windows, lawn replacement, fruit tree orchard, veg. garden

Open: 10:00 – 12 noon

Homeowner: Dale and Ken Petrulis • Address: 607 Ruby Street, Redondo Beach, CA 90277

Features: Solar panels; double, thermal paned, UV windows, drought-tolerant landscaping, radiant floor heating. Prius Hybrid.

## **Open in the Morning and Afternoon**

Open: 10:00-1:00 pm

Homeowners: Dency & Moira Lerner Nelson • Address: 2415 Silverstrand Ave., Hermosa Beach, CA 90254

**Features:** Super-efficient passive solar home design, 4.2 KW PV solar system, evacuated tube solar water heater for rooftop spa, hot water recirculation system for whole house, draught-tolerant, grey-water irrigated garden, composting, reclaimed wood floors & furniture, dual-flush toilets, plus two plug-in electric vehicles in the garage!

Open: 10:00 am - 1:00 pm

Homeowners: Jim Montgomery & April Telles • Address: 112 Via El Chico, Redondo Beach, CA 90277

**Features:** 4.0 KW Solar PV net-metered system, solar water heating system, 2002 Toyota RAV4 Electric Vehicle, drought tolerant California native landscaping, organic vegetable and fruit garden with drip irrigation system, composter.

## **Open Afternoon only**

Open: 12:00 to 2:00 PM

Homeowners: Ira Lifland & Dr. Alice • Address: 1947 Manhattan Ave. Hermosa Beach, CA 90254

**Features:** 9.6 KV PV system powering 3 water features, Lutron LED lighting inside and out with accent lighting. Steel roofing, solar attic fans, drought tolerant planting, double pane UV glass throughout. Permits for the first wind power turbine in the area (pending). Toyota Rav4 EV charged with solar.

Open: 1:00 - 3:00 pm

Homeowner: Alison Suffet • Address: 1224 10th Street, Hermosa Beach, CA

Features: solar panels, tankless water heater, plug-in Prius. Solar installer will answer questions.

Open: 1:00 to 3:00 PM

**Homeowners:** Paul and Melinda Beswick • **Address:** 1729 Pacific Ave, Manhattan Beach, CA 90266. Front door is on 18th Street. **Features:** 20 Solar Panels, Tankless hot water heater, Water saving landscaping with a high-tech drip irrigation system. Solar installer will be present.

Open: 2:00 – 4:00 pm

Homeowner: Hal Light and Susan Stolovy • Address: 2909 Gibson Place, Redondo Beach, CA 90278

Features: 4.6 KW PV solar panels and hot water solar collectors visible from rooftop deck. Check out their Coda, a new electric car.

Open: 3:00-3:45 for an outside presentation with Q&A

Homeowners: Robert and Monica Fortunato • Address: 1556 Prospect Ave, Hermosa Beach, CA 90254

**Features:** The Green Idea House (www.greenideahouse.com) is an award-winning Net Zero, Zero Carbon home that is also the cornerstone case study for So Cal Edison's Net Zero Energy Initiative, meeting CPUC's goal of all Net Zero Energy by 2020. This home is one family's project to affordably harvest as much energy as they use with off-the-shelf technologies.

Open: 3:00 - 5:00 pm

Homeowner: Mike Sipila • Address: 17015 Ardath Ave., Torrance

**Features:** This home provides visitors with the opportunity to see a PV net-metered solar system and a solar water heating system. Solar installer will at the home to answer all questions.

Environmental Priorities Network, a 501(c)(3) organization On Facebook: 2013 South Bay Solar and Green Homes Tour Info: Diane Wallace – dmbarkwall@gmail.com - 310.266.1241