



1800 Massachusetts Ave NW
Suite 300
Washington DC 20036
T 202 828-7422
F 202 828-5110
www.usgbc.org

FACT SHEET

The Gottfried Regenerative Home

David Gottfried, the founder of the U.S. Green Building Council and the World Green Building Council, has completed the highest-scoring green home renovation since the LEED® for Homes Green Building Rating System™ launched in January 2008.

Visit www.gottfriedhome.com.

Also visit planetgreen.discovery.com, to view David Gottfried's video blog.

LOCATION: Oakland, Calif.

SIZE: 1,440 square feet

BEDROOMS: 4

YEAR BUILT: 1915

STYLE: Craftsman bungalow

LEED Points

- Innovation & Design: 8 of 11 possible
- Locations & Linkages: 10 of 10 possible
- Sustainable Sites: 19 of 22 possible
- Water Efficiency: 13 of 15 possible
- Energy & Atmosphere: 31 of 38 possible
- Materials & Resources: 12.5 of 16 possible
- Indoor Environmental Quality: 11 of 21 possible
- Awareness & Education: 2 of 3 possible
- **Total: 106.5 of 136 possible (Platinum threshold: 80 points)**

Some of the Home's Green Features

- Small physical footprint – less than 1,500 square feet for a family of four.
- Reuse and restoration – giving 1915 craftsman bungalow new life.
- Incredibly walkable neighborhood, with everything just outside doorstep.
- David Gottfried works in a regenerative "Lifepod" (120-square-foot steel building with 50% flyash floor) in the back yard – no commute.
- A net-zero-energy goal, using solar photovoltaic power generation, solar-heated water and hydronic water heating; off-sets if necessary.
- All landscape water from graywater.
- Rainwater capture for toilet use and vegetable garden.
- "Eco-bling" beauty throughout – 27 colors, beautiful abalone recycled tile.
- Incredible interest and support of neighbors.

Challenges

- The cost and slow pace of custom construction.
- Finishing and getting subcontractors out of the house.
- Small is noisy – need to work more on acoustics with young kids.
- Getting graywater permitted.

Residents

- David Gottfried, founder of USGBC & WorldGBC and CEO of Regenerative Ventures.
- Dr. Sara Gottfried, Medical Director at the Center for Integrative Medicine.
- Their two young daughters.