

## **Environmental Protection** » November 02, 2012

## Green Construction and Retrofitting Creates More Jobs

## By Dell Richards

Green building and energy efficiency retrofits of affordable housing not only help struggling families find decent places to live, but also help create more jobs for the economy than traditional building methods.

According to an Apollo Alliance study, 21.5 new jobs are created nationally for every \$1 million invested in energy efficiency programs.

In Greening Buildings and Communities: The Costs and Benefits. Greg Kats, President of Capital - E, a national clean energy advisory and venture capital firm, writes that "green building increases employment by shifting resources from energy spending toward design and construction, efficiency, renewable energy and recycling."

Kats also states that eight to 12 additional jobs are directly or indirectly generated from green construction; recycling construction was can create more jobs per ton of the material.

In the past two years, Mutual Hous- The National Association of Home ing California has spent \$44 million Builders calculates that the annual, on construction in Sacramento and

for new green construction that recycled waste. The Sacramento nonprofit also invested \$7 million in energysaving renovations at existing Mutual Housing properties.

"These projects created a tremendous amount of work for people in the local economy," said Donny Lieberman, president of Sunseri Construction, Inc. and general contractor of Mutual Housing at the Highlands in Sacramento and New Harmony in Davis. "Mutual Housing at the Highlands and New Harmony created several hundred jobs and new positions."

Sunseri Construction, which has built nearly 7,000 units of affordable housing in the past 20 years, listed 40 local contractors for each community built in Sacramento and Davis.

Energy efficient retrofitting and renovations at older Mutual Housing communities such as Norwood Estates, Greenway and Twin Pines also help the economy in different ways. For example, of every \$1 invested in construction, nearly 82 cents is produced than landfill disposal or incineration for the local economy in induced and indirect activities.

recurring impact of building a commu-Yolo County, including \$37 million nity such as the Highlands adds \$2.2



New Harmony has many green construction aspects.

million to local income, \$372,000 in taxes and other revenue for local governments, and 38 ongoing local jobs to the economy.

"It is common knowledge that a healthy construction industry is a component of a healthy economy," said Rachel Iskow, CEO of Mutual Housing California. "What is not well-known is the role of affordable housing construction in the industry and the role it has played in keeping people employed and small businesses solvent while the rest of the housing market crashed."

Ron La Perle, owner of La Perle Concrete, has been designing walkways and pouring concrete at private homes for decades. Since the recession totaled the demand for



Mutual Housing California develops housing that is affordable to a diversity of households.

Our housing builds strong and stable communities through resident participation and leadership development.

private homeowner work, Mutual Housing California renovation pro- multifamily developer has plans to jects have kept La Perle in business.

"People are not working in the construction field," La Perle said. "For about the last two years, Mutual Housing's work has helped me sustain the business."

While working on renovations at Twin Pines and Norwood Estates, among other Mutual Housing communities. La Perle also has hired others. From his son to a former bus driver for Sacramento County, affordable housing construction is creating jobs for La Perle and others like him.

"When legislators and the electorate are faced with voting for affordable housing programs, they are well advised to reflect on the actual workers who are building these communities," said Iskow. "I know people who would be unemployed were it not for our housing development work."

Mutual Housing has plans for more affordable housing communities on the drawing boards. The build a community for agricultural workers and other low wage families in Yolo County and is expanding its footprint to meet the need in other counties.

Mutual Housing's construction of 90 energy-efficient townhomes, apartments and lofts in North Highlands finished less than a year ago. Construction of 69 apartments at New Harmony Mutual Housing Community in Davis should be completed by February.

Founded in 1988, Mutual Housing California develops and operates well -designed rental housing for modestincome households. The communities have 2.750 residents.

Through Mutual Housing's focus on leadership, the nonprofit also provides training and mentoring as well as educational programs, communitybuilding activities and services for residents and neighbors. For more information, visit

www.mutualhousing.com.



Adding more environmental friendly properties to the region



Vanessa Guerra shows off Mutual Housing's green construction.



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