

Environmental grant impact report



Together we'll go far

Our environmental commitment

As a member of the global community, Wells Fargo takes leadership and responsibility for helping to protect and preserve our environment. We are working to ensure our operations, actions, and investments drive and support positive environmental change. We're seeking new ways to minimize our energy consumption, address climate change, reduce waste, and support renewable sources of energy as well as making investments in our local communities.

In April 2012, we released a new environmental commitment with a comprehensive set of goals and metrics that we can measure against through 2020. Part of our commitment

includes a
\$100 million
environmental
philanthropy goal
by 2020 to
increase our overall
giving to critical
environmental

Part of our commitment includes a \$100 million environmental philanthropy goal by 2020 to increase our overall giving to critical environmental needs that will help build stronger communities today and into the future.

needs that will help build stronger communities today and into the future. To help us meet this goal, in 2012 we launched two strategic environmental grant programs focusing on community-based environmental projects as well as investments that foster innovation and lead to advancements in clean technology. Both grant programs fund projects in key environmental sectors such as renewable energy, "green" buildings, sustainable agriculture, and much more — areas where we are also leaders in providing our banking services.

The need for increased environmental stewardship

In our giving approach we found the pertinent facts below have shaped our long-term strategy for increasing our overall giving to environmental causes and supporting the transition to a clean energy economy. These estimates outline the significant challenges we are facing as a global community but also provide us tremendous opportunities to develop new and innovative solution-based technologies.



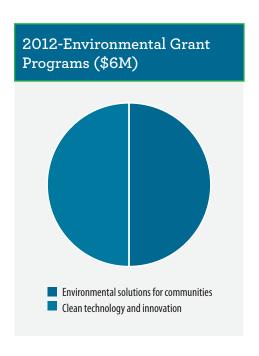
- The global population is estimated to be 9.3 billion by 2050.1
- World energy demand is estimated to increase 36% through 2035.²
- Food demand is estimated to increase 50% by 2030.³
- Water stress is estimated to have an impact on 4 billion people worldwide, or 47% of the world's population, by 2030.⁴

How are we doing so far?

In 2012, we awarded \$8 million in environmental grants (up 80% from 2011) to nearly 400 nonprofits across the country. Approximately \$6 million was awarded through our two environmental grant programs; the other \$2 million was provided through local and regional giving channels.

This report will highlight our newly established programs and deliver a summary of the impacts our grants are yielding, as well as provide a list of grant recipients funded through the programs.

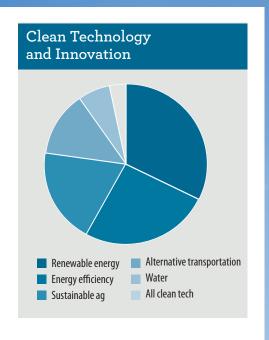
Over time, we will focus on further developing these and other programs to help us meet our \$100 million by 2020 philanthropy goal as well as seek meaningful ways to measure and communicate the positive social, economic, and environmental outcomes of our volunteer and grant programs.



Wells Fargo Environmental Grant Program

Clean Technology and Innovation Program

In order to support a global clean energy economy, we require new technologies to maximize natural resources and minimize the impact we are having on our planet. This national program focuses specifically on supporting innovative organizations, universities, colleges, industry labs, and others focused on research, development, and the commercialization of new clean energy technologies related to renewable energy, energy efficiency, "green" buildings, alternative transportation, sustainable agriculture, and water. Grants through this program support some of the world's strongest clean technology incubator and accelerator programs that have built a platform to foster entrepreneurs and businesses seeking to provide solutions in a low carbon economy. Support for these entrepreneurs and businesses lead to job creation and economic development.

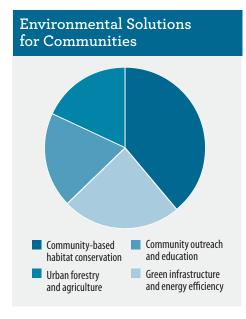




Wells Fargo Environmental Grant Program (continued)

Environmental Solutions for Communities Program

Today our communities are facing many challenges related to economic development, housing, jobs, education, and environmental concerns. This grant program is designed to support local projects that engage communities by linking economic development and community wellbeing to the stewardship and health of the environment. We have established and funded a five-year, \$15 million grant program with the National Fish and Wildlife Foundation (NFWF), a nonprofit leader in conservation, to help guide our funding efforts to local nonprofits focused on sustainable agriculture and forestry, land conservation and water resource management, habitat and urban ecosystem restoration, "green" infrastructure investments, and economic development and environmental education. This program encourages broadbased citizen participation through our vast network of Green Team volunteers and also seeks to find projects that provide support in low-to-moderate income rural and urban communities. The program funds projects in 25 - 30 priority markets rotating annually in banking communities we serve across the United States; many of these projects may also be eligible for further funding through federal matching grants that are identified by the NFWF. In the inaugural year of this program, we invested more than \$4.6 million that includes more than \$1.6 million of federal matching dollars to nearly 70 projects across 30 communities in the United States.





2012 Environmental Grant Program impacts by the numbers⁵

Environmental impacts

 $166,268^6$ trees planted $8,622^6$ acres of habitat restored

 $19{,}320^6$ cubic meters of water conserved $21{,}025^6\,\mathrm{tons}$ of CO2 reduced

 169^6 tons of nutrient sediment reduced $2,041,000^6$ gallons of water runoff restored

 $20,000^6$ acres of land conserved $6,551^6$ sq. ft. of area treated for storm water management

 $4,009.5^7$ kW-AC of solar installed these systems are projected to generate more than $224,600^7$ kWh of clean energy over the life of the systems; equivalent to removing $20,971^7$ cars from the road

Did you know?



Over the course of 50 years, a single tree can generate \$31,250 of oxygen, provide \$62,000 worth of air pollution control, recycle \$37,500 worth of water, and control \$31,500 worth of soil erosion.

(Arbor Day Foundation)

Social impacts

1,2717 solar homes installed creating

 $$37,000,000^7$ dollars in energy savings for

 $3,500^7$ homeowners, providing $70,000^7$ hours of hands on training to community members

40,2676 community members engaged in projects

33% of grants served LMI Communities

 $1,048^6$ jobs created in 2012

226⁶ individuals trained 2,345 Wells Fargo Volunteer hours invested

25 volunteer events with 400+ Wells Fargo Volunteers

Did you know?



For each new high tech job that is created, five new jobs will follow in the same community. (Source: Enrico Moretti, Professor of Labor Economics, UC Berkeley, WSJ 9/18/13)

Economic impacts

 $$9,918,788^6$ leveraged and matching dollars raised by our grants

 $$1,855,000^9$ dollars in prize money awarded for clean tech and business competitions

 308^9 new patents issued for clean tech innovations $1,243^9$ applicants for new clean tech start-up companies participating in sponsored incubator or accelerator programs

\$15 million⁹ of outside funds raised in 2012 30 Number of states that received funding through our programs

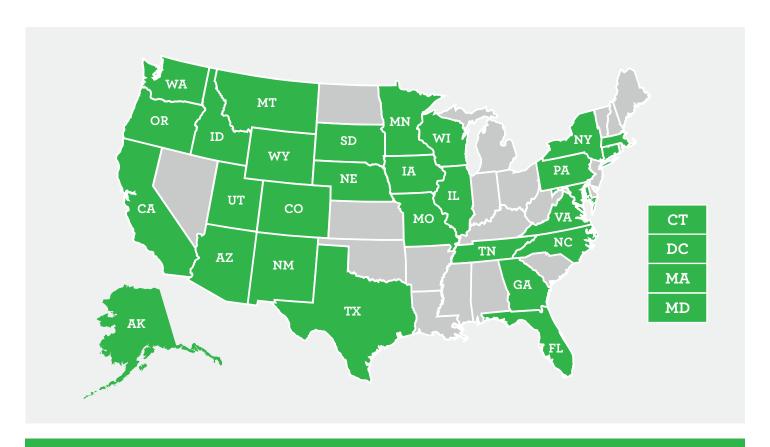
 $$51,918.30^{10}$ in Wells Fargo volunteer labor through our grant programs

Did you know?



One of our grantee award winners, Imagine H20, one of the world's leading water technology and innovation accelerators, is currently responsible for \$1 out of every \$10 of investment that goes towards early stage water innovation.

(Source: ImagineH20.org)



2012 Environmental Grant Program recipients by state

Alaska

The Alaska Botanical Garden Cooper River Watershed Project Kenai Watershed Forum

Arizona

Paula and Cabot Sedgwick Family Foundation

Valley Forward Association

California

Acterra Action for a Sustainable Earth Alliance for Climate Education Analy High School Education Foundation California Institute of Technology

Cal-Start

Capital Public Radio, Inc.

Cleantech Open

Chula Vista Nature Center

Ciclavia, Inc.

Coachella Valley Economic Partnership

Community Initiatives

Donor's Choose

Friends of the Colorado Lagoon Friends of the Urban Forest

ECODADS

Full Circle Fund

Golden Gate National Parks Conservancy Go Green Initiative Association

Gold Ridge Resource Conservation

District

Green Hive Foundation

Grid Alternatives

Groundwork Opportunities

Intersection for the Arts

Malibu Creek Aquatic and Riparian

Habitat Restoration

Marin Art and Garden Center

Multinational Exchange for Sustainable Agriculture (MESA)

Plug in America

Regents of the University of California

Sacramento Valley Conservancy

San Francisco Chamber of Commerce

Foundation

Surfrider – statewide

The Common Wealth Club

The Trust for Public Land

TreePeople, Inc.

Unites States Green Building Council

We Care Solar

Women's Foundation

Colorado

Alliance for Sustainable Colorado Alliance for Sustainable Energy

American Solar Energy Society, Inc.

Colorado State University - Ft. Collins

Denver Bike Sharing

Denver Civic Ventures, Inc.

Natural Capitalism Solutions, Inc. -Boulder

The Greenway Foundation - Denver

Trout Unlimited - Denver Chapter

Urban Land Institute - Denver University of Colorado Foundation -

Boulder

Volunteers of Outdoor Colorado

Connecticut

Yale University, School of Forestry & Environmental Studies

Florida

Audubon of Florida

Conservancy of Southwest Florida

Miami Science Museum

Osceola County

Sea Turtle Conservancy

University of Miami

Where we gave (continued)

Georgia

Appalachian Community Enterprises, Inc.

Atlanta BeltLine, Inc.

Trees Atlanta, Inc.

United States Green Building Council – Atlanta

Idaho

The Land Trust of the Treasure Valley Trout Unlimited, Inc.

Illinois

Clean Energy Trust - Chicago

Iowa

Iowa Natural Heritage Foundation Trees Forever

Maryland/District of Columbia

Anacostia Watershed Society American Farmland Trust Chesapeake Bay Foundation Earth Day Network - DC

National Fish and Wildlife Foundation - DC

Parks & People Foundation - Baltimore United States Green Building Council - DC

World Resources Institute - DC

Massachusetts

Ceres, Inc.

Harvard University

Massachusetts Institute of Technology Slow Money

Minnesota

Regents of the University of Minnesota The Trust for Public Land The Nature Conservancy

Missouri

Missouri Coalition for the Environment - St. Louis

Montana

Museum of the Rockies

Nebraska

City of Omaha

New Mexico

Forest Guild

Innovate Educate NM

New Mexico State University Foundation, Inc.

Rio Grande Community Farm

The Nature Conservancy

Tree New Mexico

New York

Buffalo Olmstead Parks Conservancy Donor's Choose

Groundwork Hudson Valley, Inc.

Imagine H20, Inc.

Randall's Island Park Alliance Wildlife Conservation Society

North Carolina

Catawba Riverkeeper Foundation, Inc. Charlotte- Mecklenburg Public Schools Foundation

Dogwood Alliance, Inc.

Envision Charlotte

Foundation for a Sustainable Community, Inc.

North Carolina Arboretum Society

The Nature Conservancy

University of North Carolina at Chapel Hill

University of North Carolina at Charlotte

Yadkin Riverkeeper

Oregon

Friends of Trees

Lower Columbia River Estuary Partnership

Portland State University Foundation SOLV

The Freshwater Trust

Pennsylvania

Community Action Development Corp of Lehigh Valley /Tree Philly Fairmount Park Conservancy – Philadelphia

Materials Research Society

South Dakota

Ducks Unlimited, Inc. The Nature Conservancy

Vision Brookings Foundation World Wildlife Fund, Inc.

Tennessee

Cumberland University

Texas

Friends of the Fort Worth Nature Center & Refuge, Inc.

Guadalupe-Blanco River Trust - Gulf Coast

National Parks Conservation Association - Houston

Sustainable Food Center (SFC) – Austin

The Student Conservation Association, Inc. - Dallas

Utah

City of West Jordan The Nature Conservancy University of Utah Utah Conservation Corps

Virginia

City of Richmond National Wildlife Federation

Washington

Basel Action Network Stewardship Partners - Seattle Craft3 - Seattle Northwest Natural Resources Group statewide

Wisconsin

Growing Power, Inc. Hunger Task Force, Inc. University of Wisconsin- Milwaukee Urban Ecology Center

Wyoming

Fremont County Board of Cooperative Education Services Grand Teton National Park Foundation The Nature Conservancy

Wildlife Conservation Society

References and footnotes (follow EF report)

1U.S. Bureau of the Census, Current Population Projections

**U.S. Bureau of the Census, Current Population Projections
**IEA World Energy Outlook 2011
**Food and Agriculture Organization of the UN
**OECD Environmental Outlook to 2030
**The "By the Numbers" figures are estimates of environmental, social, and economic impacts and outcomes that have been funded by our Wells Fargo environmental grant programs. Many of the individual figures were provided directly by the grant recipients, who used various equivalency and impact calculators (i.e. EPA.gov calculator for ghg emissions) to estimate their outcomes and ROI. The aggregate numbers represent the totals from the grant applications that were awarded funding through the Wells Fargo FOUNDATION.
**National Fish and Wildlife Foundation, 2013 Wells Fargo Environmental grantee recipients
**Grid Alternatives nonprofit, EPA ghg equivalency calculator
**National Fish and Wildlife Foundation, LMI defined by HUD.gov
**Wells Fargo Clean Technology and Innovation grantees and Grid Alternatives
**Independent Sector Labor Calculator, only for Environmental Solutions for Communities grant program and Grid Alternatives projects: http://www.independentsector.org/volunteer_time#sthash.ij10HCOy.dpbs

© 2013 Wells Fargo Bank, N.A. All rights reserved. Member FDIC. ECG-1162453