

CONSERVATION AND RESEARCH FOUNDATION
183 Lakeshore Drive South, Lake Quivira, KS 66217

REPORT TO FRIENDS AND FELLOWS
September 1, 2010 through August 31, 2011

Dear Friends,

The Conservation and Research Foundation has funded 18 grants in the past year totaling \$38,000.00 thanks to a modest increase in our endowment and the generous support of our annual donor contributions. Our tax exempt status has been maintained thanks to these yearly donations.

The world population is expected to surpass 7 billion in 2011, up from 6 billion in 1999. Another 2.3 billion people are predicted to be added by 2050 according to David Bloom, Professor of Economics and Demography at the Harvard School of Public Health. Nearly all (97%) of this 2.3 billion increase will be in the less developed regions of the world (49% in Africa) while the more developed regions will have relatively flat population increases but their populations will age with better health care and fewer working-age adults to support retirees. Current trends in polar melting and global climate consequences are exacerbating the severity of storms and droughts worldwide. Famine, disease and shortages of usable fresh water are becoming critical in many areas. Our Foundation, although small in total assets, attempts to fund projects of environmental significance which often have difficulty gaining financial support from more conventional sources. We hope you will find a few of our project updates informative and that you will join us in supporting the new proposals we find worthy of our financial backing..

Population

The Conservation and Research Foundation has been concerned with global overpopulation for many years. As scientists, our Trustees view this issue as key to many of the problems we face today including climate change, famine and wars fought over access to fossil fuels, water and arable land. For the past ten years, we have been staunch supporters of Population Media Center (PMC). The Foundation provided a \$1,000.00 grant in 2010 to support their current initiative to produce new radio serial dramas emphasizing family planning, HIV/AIDS education and environmental concerns in Burkina Faso. These programs have been found to be very successful in improving reproductive health and changing attitudes about residents' desire for large families in many sites where they have been invited to establish similar programs in Africa, Asia, South and Central America and the Caribbean. Their newest program in Burkina Faso seeks to change the current demographic where the annual population growth rate is 3.4%, the 8th highest in the world at 6.0 children per woman with the majority of the population now young, 46% under age 15.

PCI Media Impact (PCI) received a grant of \$1,000.00 in 2010 to support their “My Island – My Community” program. They recently formed a coalition of 15 Caribbean island nations. With the guidance of PCI, these nations have produced an Entertainment-Education radio serial drama entitled Callaloo that will start broadcasting in September 2011. This program promotes crucial social changes including conservation and sustainable usage of natural resources, family planning, HIV/AIDS education and responsible alcohol consumption. In addition to the radio serial drama, regional radio magazine or radio call-in shows and community action campaigns are included in the outreach program. PCI has similar projects in Ghana, Nigeria, Cameroon, Guatemala and Peru. (www.mediaimpact.org).

Our Foundation supported a new initiative of the World Outreach Foundation (WOF) lead by Dr. Henry Bishop. He carved time out of his busy OB/GYN practice to fly to the Philippines and teach eager physicians there how to use the Essure sterilization technology using the Mobile Surgical Unit. This method enables physicians to perform requested permanent sterilization of women on an outpatient basis without anesthesia and at reasonable cost using solar technology appropriate in primitive settings. This project has laid the groundwork for worldwide distribution initiatives in over 80 countries where this technology was not previously available. Doctors in Haiti and the Dominican Republic also have received training in this technology. Dr. Bishop was awarded the distinction of being one of the three national finalists for the First National Humanitarian Award recognizing his work this year involving the empowerment of women.

Preservation of Ecosystems

Our Foundation has supported the Rocky Mountain Institute (RMI) for a number of years for their leadership in innovative environmental technologies. In 2010 we contributed \$500.00 to their program to reduce U.S. Dependence on fossil fuels and reduce energy demand through efficiency and increased use of renewables. Their “Reinventing Fire” initiative has focused on their vision of a carbon-free economy and the means to achieve this goal by developing strategies to modify our technology in the fields of electricity, transportation, and building and industrial design. Their emphasis is on the pragmatic changes which will lead to profitable results while accomplishing their goal of reduced dependence on fossil fuels. Their next step involves an aggressive campaign to introduce their strategies to business, military and policy leaders and includes a book entitled “Reinventing Fire: Bold Business Solutions for the New Energy Era” to be published in the fall of 2011 and a website launch in tandem with the book.

Dave Gardner’s documentary “GrowthBusters: Hooked on Growth” has been developed over the past several years and is due for its world premier in Washington D.C. this fall. The film includes many interviews with prominent scientists and environmental luminaries who make it clear that our current dependence on unending growth to sustain our economy is no longer a viable policy given the rapid depletion of earth’s natural resources of arable land and fresh water. Our Foundation contributed \$500.00 in 2010 towards the completion of the film.

In 2010, the Foundation gave the Western Lands Project (WLP) \$5,000.00 in general support for their program, the goal of which is to keep public lands public. Their multifaceted strategy includes the organization's role as a government watchdog, citizen outreach and aid to shape national policy regarding guardianship of public lands. The Western Lands Project is currently monitoring land-swaps between the government and commercial land owners in Idaho, California and Wyoming. In Idaho, a swap of 25,000 acres of National Forest to Western Pacific Timber for 39,000 acres of clear-cut forest in the upper Lochsa River is being contested. In California, the Bureau of Land Management proposes to trade away almost 6,000 acres of land for less than 1,500 acres of tribal lands. The 6,000 acres of forest could then be developed and closed to the public while the wildlife habitat would no longer be protected. WLP's educational outreach helps local groups understand legal options available to protect public land from privatization and exploitation. Their most recent book, "Carving Up the Commons: Congress and Our Public Lands" discusses the problems with legislated public land deals. WLP also has co-founded a Solar Done Right coalition to promote solar installations on built environments rather than irreversibly altering public lands for large-scale industrial solar installations, particularly on fragile desert ecosystems.

GRANTS: September 1, 2010 to August 31, 2011

	<u>Date</u>	<u>Amount</u>
<u>ASINDEC</u> . Ernesto Mendez. Project focused on agricultural food security and conservation in coffee-growing region of El Salvador.	2010	\$4,000
<u>Andriy-Taras Bashta</u> . "Undergrounds as important bat shelters in the Western Polissya area (Western Ukraine): survey for protection".	2010	\$2,000
<u>BioDiversity Research Institute</u> . Nina Schoch. Study of Adirondack Lake loon contamination with mercury.	2010	\$4,000
<u>Connecticut River Watershed Council</u> . Entergy Vermont Yankee nuclear power plant tritium pollution in ground water and the Connecticut River and thermal pollution of the river.	2010	\$2,000
<u>Conserving the Threatened Peruvian Plantcutter and Rufous Flycatcher</u> . Christian Devenish. Direct application for ongoing conservation initiatives in Peru.	2010	\$2,000
<u>Growth Busters</u> . Production and distribution of film "Hooked on Growth led by Dave Gardener.	2010	\$500
<u>Massachusetts Audubon</u> . Support of publication titled "Conserving Grassland Birds: Managing Grasslands".	2010	\$1,000

<u>New England Forestry Foundation</u> . Community outreach and volunteer program emphasizing conservation and sustainable management in 130 community forests.	2010	\$4,000
<u>PCI Media Impact (PCI)</u> . Support for a program in 12 Eastern Caribbean States to create radio dramas and workshops to educate islanders on sustainability, resource conservation and climate change.	2010	\$1,000
<u>Population Media Center (PMC)</u> . Institutional program support. TV and radio broadcasts on family planning, AIDS education and environmental issues in 50 countries.	2010	\$1,000
<u>Rocky Mountain Institute (RMI)</u> . Their “off-coal initiative”	2010	\$500
<u>SANCCOB</u> , Southern African Foundation for the Conservation of Coastal Birds. Rescue, rehabilitation and conservation of sea birds.	2010	\$500
<u>The Conservation Fund</u> . Patric Noonan. Support for their core land and water conservation work.	2010	\$2,000
<u>Voices from the Land</u> . Charles E. Little. Chapbooks containing poetry celebrating outstanding national landscapes with geographical postscripts about their conservation importance.	2010	\$500
<u>Waterhen First Nation</u> . Ojibwa First Nation in central Manitoba. Conduct survey of Wood Bison to determine carrying capacity.	2010	\$1,000
<u>Western Lands Project</u> . This watchdog organization dedicated to exposing governmental exchanges and sales of public lands.	2010	\$5,000
<u>Wildlands and Woodlands: A Vision for the Landscape of New England</u> . Harvard Forest. Develop and print a new vision for all of New England.	2010	\$2,000
<u>World Population Minimally Invasive Project Innovations for the Empowerment of Women</u> . Dr Henry Bishop. Teaching Doctors the Essure Method for female voluntary sterilization in the Philippines.	2010	\$4,000
<u>Ya'axche Conservation Trust</u> . “Building Future Leaders in Belize’s Indigenous Communities Through Educational Opportunity.	2010	\$1,000
	Total	<u>\$38,000</u>