

## 2010 Cottonwood Grants - \$42,000 total

(unless otherwise specified, grants are each for \$1,000)

**Appropriate Infrastructure Development Group (AIDG), USA/Guatemala** - to support a community vermicomposting project in Guatemala, specifically to provide "red wriggler" worms to 91 women participants; remaining funds will go to provide handouts and refreshments for attendees of a training workshop.

**Association Green Alternative, Republic of Georgia** - to repair the greenhouse at the Batumi boarding school for homeless children in Batumi, Adjara, Republic of Georgia, which hosts 60 children of different ages, which will be used to grow green salad with sustainable methods, thereby helping to provide skills for the students and income for the school, with the grant used to purchase materials, tools, and equipment.

**Benton Furniture Share, USA** - to help provide 600 items of needed used furniture and household goods at no cost to 150 low-income elderly individuals and households, primarily in Oregon's Benton, Linn and surrounding counties.

**Bikes for the World, USA/Swaziland** - to help pay for a shipment of several hundred high-quality used bicycles from the United States to Swaziland, including an assortment of spare parts, to be used to implement a cycle-to-school demonstration program to assist local school children to reach school more quickly and with less effort.

**Blue Veins, Pakistan** - to provide three months of vocational training on domestic electrical skills and mobile-phone repair to 20 minority members in Khyber Pukhtoonkhwa, Pakistan, who are currently living in poverty and subject to severe discrimination, with tools to be provided to the participants after the training, which will help them to support themselves and their families as well as contribute to their social integration.

**Centre for Improved Rural Health and Environmental Protection (CIRHEP), India** - to promote biodynamic farming with organic farm practices to approximately 200 small and marginal farmers in Tamil Nadu, India, with grant funds used to support establishing biodynamic models on 5 farms in 5 different watersheds, including

construction of vermi-compost units, providing materials for biodynamic preparations and bio-insect repellents, and providing 1000 saplings to be planted by local farmers.

**Centre for Indian Knowledge Systems, India** - to provide support and technical assistance for a community vermiculture project in Vederanyam Taluk, Nagapattinam District, Tamil Nadu, India. A team of 15-20 women will work to produce the compost and sell it to nearby farmers as a source of additional income. The grant funds go to purchase construction materials (sand, bricks, cement, bamboo sticks, iron rod, and rope), an initial culture of earthworms, packing material, and jute bags for storage.

**Common Ground Program, Kenya** - to continue the Feed Village Farm Project in Kitale, Kenya which is training local farmers on bio-intensive farming methods while providing fresh food to orphans and vulnerable children attending Pathfinder Academy as well as for the local community, with the grant used to build a water tower and water tank on the demonstration farm near the Kiminini River, and for training materials and other activities.

**Community Development Centre, India** - to assist 5 low-income families in Ourai Village, Mavai Block, Mandla District, Balaghat, Madhya Pradesh, India to improve their economic status through organic vegetable cultivation, with grant funds providing each family with a vermi-compost pit, vegetable seeds, and 20 tree seedlings for fruit, fodder and firewood, and also for purchasing one water pump that will be used by all families as a group.

**Cultural Survival, USA/Guatemala** - to purchase a multi-channel sound mixer, two professional quality recording microphones, and related accessories in order to improve the sound quality of radio programs about environmental protection and other topics that will be broadcast in four indigenous languages on 168 community radio stations with more than one million listeners in rural Guatemala.

**Dos Pueblos: New York - Tipitapa Sister City Project, USA/Nicaragua** - to repair, clean, and upgrade the dilapidated community water well in the village of *15 de septiembre* in rural Nicaragua to improve living conditions while creating education and economic opportunities, which will benefit over 150 families for a total of over 800 inhabitants, with the grant funds used for cement, stone, wood, PVC tubes, and other expenditures.

**Eco-Garden, Kenya** - for training of 20 Kenyan farmers on organic farming as well as natural resource management through tree planting, including providing the farmers with seeds, seedlings and tools, and other organizational costs.

**Entebbe District Wildlife Association, Uganda** - to promote vegetable growing in Kigungu village in Entebbe, Uganda, using a model in which four trainers will be trained on vegetable gardening who will in turn each train nine other people including teachers from local primary schools, with grant funds used for vegetable seeds, farm tools, training costs and organic pest control.

**Environment and Community Development Organization (ECDO), Nepal** - for a drinking water and sanitation project at Shree Prakash Primary School, Nagar Bhiman, Sindhuli District, Nepal, including construction of a drinking water tank and toilets.

**Fifty Lanterns International, USA/Haiti** - to purchase and distribute 20 sturdy LED solar lanterns to low-income families without electricity in Haiti.

**Global Children, USA/Cambodia** - to pay the final semester tuition for six students in Cambodia who will be graduating with a bachelor's degree this summer, thereby helping to empower young people in their lives as well as to increase the number of Cambodian nationals in professional and technical positions which had been devastated under the Khmer Rouge regime.

**Goriber Asroy, Bangladesh** - to set up a medicinal plant nursery, distribute 5,000 seedlings of traditional medicinal plants among 1,000 people in 5 villages of Jhenidah District, Bangladesh, and provide training on traditional medicine, with the goals of encouraging villagers to set up nurseries

and gardens of medicinal plants in the villages and of encouraging traditional medicine.

**Green Empowerment, USA/Nicaragua** - to support continued monitoring and improvement of three biogas digester designs that have been installed and are being tested in the village of Potreritos, Tuestepe, Boaco, Nicaragua, and specifically to train and pay a stipend for one year to a local biogas technician to work with families on preparation of the waste, monitoring of system performance, maintenance and operation of the systems, and providing workshops in the community on the benefits of the systems.

**Harvest of Hope Self-Help Community Centre, Kenya** - to fund the continuation of a project in which Coral Junior and Senior High School students and community members are taught about sustainable agriculture and food production through hands-on experience, as well as providing vocational training, community sensitization workshops for 500 students and 300 community members, setting up 30 nurseries of cabbage, onion, kale, carrots, and tomatoes in 10 villages, tree and vegetable nursery equipment, tools, and transportation to and from the fields.

**Health Education Adoption Rehabilitation Development Society (HEARDS), India** - to support a community bore well program at Bommaiahpalli Village, Vedurukuppam Mandal, Chittoor District, Andhra Pradesh, India, to provide safe and potable drinking water for about 580 low-income villagers (171 families) whose community currently does not have a drinking water source and so requires women and children to walk long distances with heavy pots to obtain water which may be subject to contamination, with the grant paying for drilling the new well and purchasing of casing pipe and hand pumps, and other activities.

**International Association for Transformation (IAT), Canada/Philippines** - to support the Summer Literacy and Theatre Arts Program in 3 remote villages in the Philippines in which 15 senior students will provide needed tutoring and educational upgrading for younger students for one month, as well as use drama and skits to address community problems in open forums, with Cottonwood's grant providing food for the student teams, preparation, educational supplies, transportation, monitoring and evaluation.

**Jeevan Rekha Parishad, India** - for Project "BIG School" in which a bio-intensive organic garden of 1 acre will be created for local food production, environmental education, as a demonstration center, and as an ecotourism attraction at Janhikuda Lake Island High School with 500 students, most of whom are from very low-income families, located in Janhikuda Village, Krushna Prasad Block, Puri District, Orissa, India, with grant funds used for rain water harvesting, seeds and nursery development, compost pit, training, a water pump, and other expenditures.

**Lambi Fund of Haiti, USA/Haiti** - to support the 98 members of the grassroots organization MOPDAD in Delann, Haiti, for their efforts to reforest the degraded land in their area with 20,000 tree seedlings, with grant funds being used to purchase fruit and forest trees, two aspersion pumps, and materials to build a tree nursery/shed.

**Land Empowerment Animals People (LEAP), USA/Malaysia** - to fund the creation of five organic vegetable gardens for Project Women Empowerment Trees, a local indigenous community empowerment project in Sabah, Borneo, Malaysia, designed and managed by women of the Pitas indigenous community, which will improve community nutrition and increase household incomes, with Cottonwood's grant supporting the purchase of tools, equipment and materials for the gardens, training workshops, and other activities.

**MADRE, USA/Nicaragua** - to provide 18 bags of organic food-crop seeds for 100 indigenous Miskito women and their families in Nicaragua in partnership with a local group, Wangki Tangni, for planting in family or community gardens.

**Nabichakha Women Group, Kenya** - to establish a resource center and library at St. Kizito Primary School in Bungoma district, Kenya, which will be a learning facility for 200 young students from low-income families on the benefits of environmental conservation and sustainable development, with the grant to help support construction, furniture, and purchase of educational materials.

**New Forests Project, USA/Honduras and El Salvador** - to purchase and install 10 chlorine drinking water disinfecting devices in small rural communities in Honduras and El Salvador, as well

as training of local personnel in water disinfection, which will help to protect residents from waterborne illness.

**Norwalk/Nagarote Sister City Project, USA/Nicaragua** - to provide scholarships in Nagarote, Nicaragua, for 20 "Cottonwood Scholar" students from low-income families who are attending public schools, including covering their uniforms, shoes, books, school supplies and tutoring for one year.

**Outreach Asia, USA/Philippines** - to help pay for urgently needed repairs to a community water system that had stopped working at the Children's Dream Center serving 200 low-income families in Bacoor, Cavite, Philippines, including purchase a water tank, pipes, labor, and other expenditures.

**People's Agricultural Plan for the 21st Century, Inc. (PAP 21), Philippines** - to help protect the Ma-ao River Basin in the Philippines by assisting agrarian reform beneficiaries and residents in the village of California to undertake reforestation activity along the river banks. Grant funds will go primarily toward organic agriculture and agroforestry, purchase of important commodities (seeds, organic fertilizer, farm tools, fruit- and forest-tree seedlings), and support for the group's micro-credit project.

**Planet Drum Foundation, USA/Ecuador** - to continue a six kilometer revegetation project near Bahia de Caraquez, Ecuador that is working to stabilize dangerously eroded hillsides, including providing wages for tree planters, water transport, and fencing, with Cottonwood's grant also supporting a bioregional educational program and field trips for local students of ages 12 - 15, helping them to learn about their natural environment, do community service projects, and to make sound, ecologically beneficial decisions.

**Project Mercy, USA/Mexico** - to purchase used garage doors to be used as walls for six emergency basic homes for families who are in immediate need, who have land but no housing, near Tijuana, Mexico, with the houses to have a concrete floor, second hand donated exterior doors, and a small recycled window.

**Project TEMBO, Canada/Tanzania** - to help the Mazingira group in Longido Village, Tanzania to create 300 bag gardens (in which local bags used

for selling maize flour and beans are filled with good compost mixture and a core of gravel in the center and are watered using “gray water” to create small gardens conveniently located outside houses) and a tree seedling nursery to plant 1,000 trees of 5 varieties around the base of Mt. Longido.

**Rainforest Information Centre, Australia/USA**

- for the Arizona-based community group Hopi Tutskwa Permaculture in support of the Kwang’wa Tsoki Orchard Restoration Project which is working to strengthen local food security on the Hopi reservation through training villagers in fruit tree care, orchard establishment, pruning, grafting, and nursery management, with grant funds specifically supporting the purchase and set up of a hoop house shade structure and footing materials to support this structure.

**Seacology, USA/Philippines** - to support a project on Cabilao Island in the Philippines enabling this economically disadvantaged community to renovate a historic Spanish-era lighthouse that will be used to display and sell local crafts produced from the romblon plant and to serve as a tourist information center, in exchange for which the community has agreed to protect 50 acres of marine area including a coral reef ecosystem as a marine reserve.

**Sustainable Harvest International, USA/Panama** - to build cleaner-burning, wood conserving stoves for 13 subsistence farming families in the rural communities in Coclé province, Panama, with the grant being used for bricks, cement, iron grid, blocks and other materials, with the local recipients contributing materials as well.

**Trees for the Future, USA/Nepal** - to further support an agroforestry project in Rupse Village, Palpa District, Nepal that will plant 10,000 trees of three varieties on marginal lands susceptible to erosion, incorporate trees into rice and maize crops, increase fodder production for animals, and demonstrate and train community members on agroforestry techniques, thereby benefitting 75 families in 3 communities, with Cottonwood’s grant being used to purchase seeds and tools, training materials, training site development, conducting workshops with area farmers, and related expenditures.

**Trees, Water and People, USA/Guatemala** - to help expand a fuel-efficient stove program by building an additional 20 *Justa* stoves for Mayan families in the communities of Paspiron, Ceiba Hueca, and Barriles in the municipality of Tiquisate, Guatemala who are currently using inefficient and unhealthy open-fire stoves for cooking, with the grant used for purchasing materials for stove construction, including metal griddles, metal chimneys, ceramic tiles, cement blocks, cement, and bricks.

**Umoja Wa Kienjero Self Help Group, Kenya** - to establish an apiculture demonstration project involving 50 peasant farmers living near Njurui Springs which will help to promote environmental conservation, increase revenues for the farmers from the sale of bee products, and strengthen local food security, with grant funds used for beekeeping hives and equipment, training, and other expenditures.

**Village Volunteers, USA/Kenya** - on behalf of Namunyak Maasai Welfare to provide Sirua Aulo Academy in Oronkai, Kenya, with a school garden, fencing, seeds, tools, and training for students in biointensive farming methods. The food grown at the school will help feed the students, with the surplus distributed among local families.

**White Earth Land Recovery Project, USA (\$2,000, Land Fund)** - to help pay for acquisition of land on Minnesota’s White Earth Reservation, on which is sited a wind turbine and a community garden that will assist with restoring indigenous corn, beans, and squash. These crops, “the three sisters,” will help create food security and resilience for the reservation.