# EarthCorps Annual Report 2004



EarthCorps' mission is to build global community through local environmental service







# On the Edge: Shoreline Habitats get a Boost *EarthCorps spent more time than ever at the water's edge in 2004*

Puget Sound is a valuable resource that provides inspiration and recreation for area residents. Over the past 150 years, development, logging and industry have left their marks on the Sound's unique landscape and ecosystems. Restoring the "nearshore" - a term that includes both the land and marine areas adjacent to the shoreline - is a high priority for many of the communities that surround the Sound, in part because salmon and other native species depend on the health of nearshore habitats for their existence. Restoration projects in shallow subtidal, intertidal, backshore/bluff, and marine riparian areas are challenging, and provide exceptional educational opportunities for EarthCorps' trainees.

One EarthCorps innovation tailored for nearshore projects is a diamond-shaped pattern of lines designed to keep out the geese that feed on tender plant shoots



Corps members Jill Politsch and Megan Hess install the frame for a goose exclusion system in Mowitch in Tacoma's Commencement Bay.

in wetland areas while trapping a minimum of tidal debris.

Partnering with local community groups, such as Citizens for a Healthy Bay, Groundswell Northwest, People for Puget Sound, as well as Seattle Public Utilities and the National Oceanic and Atmospheric Administration, EarthCorps expanded its nearshore restoration work significantly in 2004. A sampling of nearshoreoriented fieldwork includes saltmarsh and upland riparian planting, invasive removal, and irrigation system retrofitting at Mowitch, a reclaimed industrial site in Commencement Bay; the installation of goose exclusion systems at several sites along the Duwamish River; and the initiation of a shoreline and intertidal zone plant restoration project at the new Salmon Bay Natural Area in Ballard.

Expect more collaborations and projects in 2005, as EarthCorps continues to expand its expertise and scope in nearshore restoration. One of the most exciting will be native planting and trailwork at Seahurst Park in Burien, where the Army Corps of Engineers removed a 100-foot seawall, creating one of the longest stretches of contiguous, publicly-accessible shoreline in the region. The park is expected to quickly become a beachcombers' favorite. In a testament to EarthCorps' high quality work, EarthCorps staff members were invited to serve on a task force for Sound-wide restoration planning, starting in 2004.

# Knotweed Out of the Watershed

EarthCorps participated in a demonstration project to eliminate knotweed from the upper Green River watershed. Knotweed (*Polygonum spp.*) is ranked as one of the top 10 most destructive species in the world.

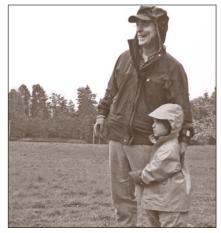
Introduced from Asia in the mid-19th century as an ornamental plant, knotweed grows rapidly, prevents native seeds from germinating and thrives on being uprooted. It can reestablish after being rooted out and washed downstream. Other common names for the plant are Giant, Japanese and Himalayan Knotweed.



Knotweed in the Green River watershed. Photo courtesy of King County.

# In Review

#### www.earthcorps.org



Steve Dubiel and son Simon welcome volunteers in Seward Park.

### 2004 Programs

In 2004, EarthCorps ran programs for participants from around the world and across the generational spectrum.

**Community engagement** – work days in area parks and open spaces for 10,000 community and corporate volunteers.

School enrichment – hands-on environmental education for 500 students from Dearborn and Kimball Elementary Schools and Aki Kurose and Madrona Middle Schools in south Seattle. Service-learning components for over 500 high school students from Seattle Prep and Global Visionaries.

Summer and afterschool service – intensive educational work experiences in urban and wilderness environments for 1,000 diverse youth ages 13-18.

**Corps** – year-round service learning program in environmental restoration for 60 young adults ages 18-25.

**Crew leader and community outreach interns** – advanced second-year leadership development training for selected corps alumni ages 19-26.

**International cooperation** – work camps organized by EarthCorps alumni and partner organizations engaged 250 international volunteers at 14 work camps in Lake Baikal, Siberia, and one work camp in Ipala, Guatemala.

## Strong Communities, Empowered Youth, Healthy Habitats

#### Dear Friends,

With a growing network of supporters, EarthCorps continues to amplify the scope and impact of our work. Our success reflects your contributions of time, resources and talent. The impact of our work is visible in many forms - revitalized habitat throughout the Puget Sound; stronger and more connected communities; and young people whose lives have been changed through service to the earth.

Today we are seeing the longer-term impact of EarthCorps' work since our founding in 1993. Our alumni are making a substantial difference in their communities as they progress in their lives and careers. Just a couple of examples: Hayes Swinney stewards restoration projects in King County with the Cascade Land Conservancy; Tony Macias organizes migrant farm workers with the national Student Action with Farmworkers; Suzanna Paz works at the United Nations Youth Development Program; and Erwin Galido heads the Palawan Conservation Corps in the Philippines. Many more alumni serve on the staff or boards of environmental and community organizations around the world, demonstrating that educated, empowered and supported young adults can help make the world a better, more livable place. You can read about more EarthCorps graduates in the "alumni" section of this report.

2004 heralded the launch of the Green Seattle Partnership at EarthCorps' Earth Day celebration in Cheasty Greenspace. The partnership is Mayor Greg Nickels' campaign to restore 2,500 acres of forested Seattle parklands over the next 20 years. Over the next year alone, EarthCorps will lead 100 volunteer events as part of this ambitious project. Other highlights of the year included a spectacular show of support by EarthCorps supporters who rallied to preserve funding from King County;

#### **Five Strategic Plan Priorities**

In 2004, with input from many supporters – participants, alumni, donors, partners, and staff – the Board of Directors approved a five-year strategic plan that sets five key organizational priorities:

- Civic engagement
- Professional expertise
- International reach
- Organizational sustainability
- Communication

a new emphasis on nearshore habitat restoration projects (see cover article); and 15 overseas volunteer work camps organized by EarthCorps alumni.

Our success is a direct reflection of a strong community of supporters like you. Your support enables EarthCorps to provide life-changing training opportunities to young leaders six days per week, fifty weeks each year. In turn, these young leaders reach out to thousands of youth and community volunteers who make a visible contribution to healthy forests, wetlands, and shoreline areas. You help create young leaders who strengthen community and responsibly steward our planet.

Thank you!

Steve and Dave



Board President, Dave Tetta, surveys ivy removal in Seward Park.

# Financial Report (audited)

www.earthcorps.org

# Statement of Activities

for the year ended December 31, 2004

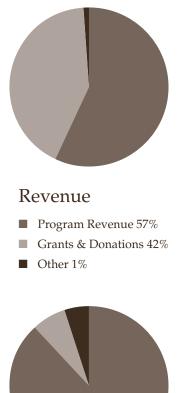
| Ur   | nrestricted        | Temporarily<br>Restricted | Total                         |
|--|--------------------|---------------------------|-------------------------------|
| REVENUE  |                    |                           |                               |
| Individual and Corporate Contributions                 | 106,461            |                           | 106,461                       |
| Foundation Grants                                      | 178,222            | 33,000                    | 211,222                       |
| Other Grants   | 386,482            | -                         | 386,482                       |
| In Kind Contributions                                  | 793                | -                         | 793                           |
| Fundraising Event                                      | 56,873             | -                         | 56,873                        |
| Program Services                                       | 1,125,956          | -                         | 1,125,956                     |
| Interest and Other Investment Income                   | 11,532             | -                         | 11,532                        |
| Funds Released from Restrictions                       | 101,959            | (101,959)                 | -                             |
| Total Revenue  | 1,968,278          | (68,959)                  | 1,899,319                     |
| EXPENSE  |                    |                           |                               |
| Program Services                                       | 1,695,357          | -                         | 1,695,357                     |
| Management and General                                 | 126,426            | -                         | 126,426                       |
| Fundraising  | 93,409             | -                         | 93,409                        |
| Total Expense  | 1,915,192          | -                         | 1,915,192                     |
| CHANGE IN NET ASSETS                                   | 53,086             | (68,959)                  | <b>(15,873)</b><br>See Note 1 |
| NET ASSETS BEGINNING OF YEAR<br>NET ASSETS END OF YEAR | 393,192<br>446,278 | 103,109<br>34,150         | 496,301<br>480,428            |

*Note 1: Reduction in net assets is due to spending the surplus accumulated in prior years.* 

# Statement of Financial Position

at December 31, 2004

|                                      | Unrestricted | Temporarily<br>Restricted | Total      |
|--------------------------------------|--------------|---------------------------|------------|
| ASSETS                               |              |                           |            |
| Current Assets                       |              |                           |            |
| Cash                                 | 252,151      | 24,650                    | 276,801    |
|                                      | ,            |                           | See Note 2 |
| Investments                          | 1,012        | 1,000                     | 2,012      |
| Prepaid Expenses                     | 21,212       | -                         | 21,212     |
| Accounts Receivable net of allowance | ,            |                           | ,          |
| for doubtful accounts (\$5000)       | 217,605      | 8,500                     | 226,105    |
| Total Current Assets                 | 491,980      | 34,150                    | 526,130    |
| Net Property and Equipment           | 61,322       | -                         | 61,322     |
| TOTAL ASSETS                         | 553,302      | 34,150                    | 587,452    |
| LIABILITIES AND NET ASSETS           |              |                           |            |
| Accounts Payable                     | 48,566       | -                         | 48,566     |
| Payroll Liabilities                  | 35,982       | -                         | 35,982     |
| Vacation Pay Payable                 | 22,476       | -                         | 22,476     |
| Total Current Liabilities            | 107,024      | -                         | 107,024    |
| Net Assets                           | 446,278      | 34,150                    | 480,428    |
| TOTAL LIABILITIES & NET ASSET        | S 553,302    | 34,150                    | 587,452    |



### Expenses

- Program Services 88%
- Management & General 7%
- Fundraising 5%

Note 2: Cash includes \$100,000 reserve fund.

# **Empowered Youth**

www.earthcorps.org

# Alumni Corner

#### Suzana Paz to UN Youth Development

Suzana Paz is now a project manager for the United Nations in Honduras. Her experience at EarthCorps gave her the confidence to apply for this position and to stand out above a pool of 123 other applicants. Suzana is now working with youth to build their skills and find jobs when they leave the school system. "It's pretty cool, because I'm doing what I love to do."

#### Jammie Stauffer Returns from Philippines

After serving as an EarthCorps corps member and crew leader, Jammie Stauffer was fortunate enough to get assigned to the Palawan Conservation Corps (where EarthCorps alumnus Erwin Galido is currently Executive Director) for her two-year stint in the U.S. Peace Corps. While in the Philippines, Jammie worked with community members to restore local watersheds, protect old-growth mangroves, and propagate native hardwoods for community planting events in local villages. Now back in Seattle, Jammie has taken on the awesome responsibility of coordinating the education program for the current corps members at EarthCorps. "It's the most rewarding way for me to pay back the incredible experience and opportunities I had."



In addition to her other duties, Jammie oversees the native plant nursery at EarthCorps.

### Youth Programs

EarthCorps engages youth through programs that combine experiential learning and environmental stewardship. In 2004, youth programs included:

• School Programs: Students at South Seattle's Dearborn Park Elementary combined forest restoration with their classroom curriculum. Students from two middle schools benefited from the new Magnuson Outdoor Learning Lab, a field based enrichment program for middle school students.

• National Parks Programs: EarthCorps led more than 300 students on 2-3 day environmental service learning projects in the North Cascades, Mount Rainier, and – for the first time in 2004 – San Juan Island National Historic Park.

• Out of School Programs: EarthCorps led after school and summer programs for young people ages 15-18 from underserved communities. They restored nearby parks and had an opportu-



Teenagers in EarthCorps' Summer Parks Corps take charge of their local green spaces. (There are nine times as many applicants as spots for this stipended summer program.)

nity to build backcountry hiking trails while learning about camping, forest management and watershed health.

• Mountain Works Summer Youth Program: This is a free program offered to youth (ages 11-18) through an established partnership with the Mountains to Sound Greenway Trust. Youth are led by EarthCorps crews for six days of camping, trail maintenance, logging road removal, education, and lots of fun!

# An Emerging Leader

In 2004, Terrawatu sponsored Allan Alais Meing'arana Mollel – a young Tanzanian man with Maasai roots - to participate in the EarthCorps program. He was selected to be an EarthCorps Crew Leader starting in June 2005. (Excerpted from Allan's article On Becoming a Natural Man in a recent Terrawatu newsletter.)

"A crew leader position is hard and challenging. This person is responsible for leading and managing a crew of five corps members and driving a van, which is fun! Seeing the responsibilities that I will have makes me a bit scared. But I know it brings a huge change and growth in me that will help me in leading people in my country.

Six days in the field, waking up early in the morning and coming back home in the late evening is also tough and made me realize that people do not get rich as they sleep. It is a matter of working hard and devoting themselves into work. I believe that Terrawatu can change the brown-looking villages in Tanzania into green through our Tree Planting Networks. I will be one of the pioneers of these projects by the time I am done with my training in Seattle. The knowledge and skills that I'm getting here will be helpful in consulting with and developing Terrawatu's projects in rural areas of Arusha Region. I have learned a lot during the time that I have been in the United States. I feel more close to Nature now and would love to have Tanzanian youth feel the same as I do."



Allan assisting his mother in Longido village, Tanzania with her necklaces

# **Healthy Habitats**

www.earthcorps.org

#### 2004 Environmental Restoration Sites

#### Alpine Lakes Wilderness

Auburn Auburn Narrows Hatchery Park O'Grady Park Porter Levee

Beaux Arts Bellevue

Mercer Slough

**Black Diamond** Whitney Bridge Metzler Park

**Bothell** Sammamish River Park

**Burien** Seahurst Park

**Carnation** McElhoe/Pearson Oxbow Farm

**Covington** Jenkins Creek Park

Enumclaw Newaukum Creek

Federal Way Bingaman Pond Birch St. Oxbow Brooklake

#### Goat Rocks Wilderness

Issaquah Issaquah Creek at Dogwood Mountains to Sound Nursery Newport to Maple Pickering Sycamore wetland Taylor Mountain Tibbets Manor Tiger Mountain

Kent Wandering Creek King County Green River Watershed Howard Hansen Reservoir Dam Stewardship Sites

**Kirkland** OO Denny

### 2004 Field Accomplishments

100,000 Service hours

9,371 Volunteers

17 miles of trail maintained

56,000 plants installed

95,000 plants watered

42 acres of invasive plants removed



Lake Forest Park Brookside Maple Valley Shadow Lake Bog Marysville Grace Creek Mason County Elson Creek Maury Island Medina Fairweather Nature Preserve Mercer Island Pioneer Park Milton Hylebos Creek Mt. Rainier National Park Newcastle Lake Boren Park Normandy Park The Cove North Bend Middle-Fork Snoqualmie River Mt. Si Rattlesnake Mountain Three Forks North Cascades National Park Pasayten Wilderness Redmond Marymoor Park Renton Black River Riparian Forest

Black River Riparian Forest Elliott Bay Spawning Channel King Conservation District Wetland Plant Cooperative Nursery King County Waterworks

#### PIERCE COUNTY

Mouth of Cedar River at Boeing Bridge Sammamish Hazel Wolf wetland King County Salvage Nursery San Juan National Historic Park

#### Seattle

Camp Long Cedar River Watershed Central Kiwanis Ravine Cheasty Greenspace Colman Park Croft Place Dearborn Park Elementary School Duwamish River Fauntlerov Park Frink Park Genesee Park Golden Gardens Park Greg Davis Park Hamilton Viewpoint Hitt's Hill Homewood Interlaken Park Kartess Park Kimball Elementary School Kiwanis Wildlife Corridor Lake People Park Leschi Open Space Licton Springs Park Littlebrook Tributary Longfellow Creek Madrona Ravine Magnuson Park Maple Creek Ravine Mt. Baker Greenbelt Pritchard Beach

Ravine in Madrona

Roxhill Park

Salmon Bay Natural Area Seward Park Stewardship Sites Thornton Creek Park 6 West Duwamish Greenbelt White Center Ponds

**Snoqualmie** Snoqualmie Falls

**Tacoma** Mowitch Estuary

**Vashon Island** Agren Park Pt. Robinson Park Whispering Bog

White Center Lakewood Park

**Woodinville** Cold Creek Sammamish @ 145th



EarthCorps installs large woody debris to make streams more hospitable to salmon and other wildlife.

Impact www.earthcorps.org

## This work is so important...

Did you know that more than 40 great blue herons nest in Kiwanis Ravine near Discovery Park each spring? These majestic birds are the inspiration for Heron Habitat Helpers, an active community group dedicated to helping Seattlites enjoy, understand and protect the ravine and its avian inhabitants. Co-founders Heidi Carpine and Donna Kostka received the The Seattle Audubon Society 2005 Conservation Award for their work.

"EarthCorps is an integral part of our work. We recruit lots of volunteers to restore the forest on the shoulders of the ravine, but we can't work the steep slopes. We'd need extra training, hard hats, ropes, and the technical skills to deal with ivy, laurel and knotweed there. Without EarthCorps, we could not fulfill our mission. We especially appreciate the international corps members, who bring the world to our neighborhood. It helps us remember that the environment is worldwide and that we all have this common bond of caring."

— Donna Kostka and Marian Wineman, HHH



In November 2004, crew leader Ryan King and EarthCorps stabilized slopes and removed ivy in Kiwanis Ravine to protect the maple and alder trees where herons nest.



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#### Save more trees!

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