United States Environmental Protection Agency

Service - Learning

Learning by Doing: Students Take Greening to the Community

Edition 3

You Can Make a Difference

What Is Service-Learning?

- It is a method of encouraging student learning and development through active participation in thoughtfully organized service that is conducted in, and meets the needs of, a community.
- It involves an elementary school, secondary school, institution of higher education, or community service program, along with the community.
- It helps foster civic responsibility.
- It is integrated into, and enhances, the academic curriculum or the educational components of the community service program in which the participants are enrolled.
- It provides structured time for students or participants to reflect on the service experience.

Acknowledgements

EPA would like to thank the Corporation for National and Community Service for its assistance in identifying case studies and reviewing this document prior to publication.

Making an Environmental Difference:

Service-Learning as a Solid Waste Education Experience

Service-learning is more than just a buzzword for community service or volunteering. By participating in an environmental service-learning project, you are making a difference in your future and the future of our planet. Service-learning goes beyond what is learned in the classroom. It is a hands-on experience. Students gain new skills by working directly with the community. Service-learning enhances students' valuable academic skills, including communication, team-building, and critical thinking; builds their self-esteem; and develops their sense of responsibility for decision-making.

This booklet contains several service-learning projects that focus on various aspects of safe solid waste management, such as recycling, composting, and reducing household hazardous waste. Some projects even address the entire life-cycle of products by making the flow of materials through the environment and the economy more sustainable.

Each profile includes contacts who can provide information on how to start a similar program in your area. Additional resources, including grants that can help you start a project, are located in the back of this booklet.

Whether you are looking for ideas to start a program in your school or a service project in your neighborhood, the projects in this booklet will help jump-start your efforts. Service-learning projects are one of the best ways to make an environmental difference for you and your community.

Toward a More Sustainable Future

Did you know that every step in the life-cycle of a product, from raw materials extraction to final disposal, puts a burden on the environment? Consider a service-learning project that can help reduce these impacts, like planting a vegetable garden to supply your school cafeteria and then composting leftover food scraps. You can even put the resulting compost back on your garden to help it grow!

More Ideas

In addition to all the great projects you'll find in this booklet, here are a few more ideas for starting your own service-learning project:

Multifamily dwelling collection days:

Start a volunteer program that picks up recyclables or coordinates household hazardous waste collection days in apartment complexes, senior citizen communities, or other multifamily residential areas.

Used clothing or furniture collection days:

Start a neighborhood campaign to collect and donate goods to people in need. Design and distribute flyers to encourage neighborhood participation.

Used shoe collection campaign:

Find out if any organizations sponsor used shoe recycling or donation programs in your area. If you find a program, start a used shoe collection campaign in your school or neighborhood to give your shoes another life while helping people in need.

Moving days:

Establish a volunteer service to help people moving into or out of your community understand local waste management laws, locate recycling facilities, and properly dispose of bulky goods and household hazardous waste items.

For More Information:

EPA Docket Center
RCRA Docket (28221T)
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, DC 20460-0002
Phone: 202-666-0270
Fax: 202-566-9744

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WE
RECYCLE

Kids and Governments & Businesses

Volunteers Make the Grade: Montgomery County High Schools

Montgomery County, Maryland

Contact:

Montgomery County Recycling Volunteer Program
101 Monroe Street, 6th Floor
Rockville, MD 20850
Phone: 240 777-6445
Email: ana.arriaza@montgomerycountymd.gov

In Montgomery County, Maryland, students learn that volunteering can be just as important as classroom studies. The state mandates that high school students perform a certain number of service hours in order to graduate. Many students opt to learn about solid waste management by donating their time to the Recycling Volunteer Program run by the Division of Solid Waste Services. Today, more than 50 percent of the program's volunteers are students.

Since 2001, student volunteers have distributed educational materials and answered recycling questions for nearly one million residents. The students frequently explain to residents which materials are recyclable in Montgomery County, and also discuss related topics such as waste reduction, buying recycled products, "glasscycling," and composting. Since the inception of the program, volunteers have provided more than 17,500 hours of service. Their efforts help the County come closer to its goal of recycling 50 percent of all waste it generates.

In addition, students make it possible for the County to attend as many community events as possible. They provide assistance at hundreds of educational outreach and collection events each year. They also play an integral role in collecting recyclable materials at the Montgomery County Agricultural Fair, Earth Day, and America Recycles Day, as well as at special collection events for electronics recycling, confidential paper shredding, and donation collection events.

Project Spotlight

- **Project Type:** Recycling, e-cycling, household hazardous waste and donation events volunteer program
- **Age Level:** High school
- **Scale of Participation:** Individual, small group
- **Learning Objectives:** To provide students with environmental community service opportunities and educate them about waste management and recycling
- **Duration:** School year-long program
- **Available Partnership Opportunities:** Schools, local government organizations, recycling organizations, community service groups

Before their graduation requirements can be satisfied, students write a paper to reflect on what they have learned while providing their volunteer service. Even after satisfying the graduation requirements, many students continue to volunteer during their college vacations.

Photo Credit: Montgomery County Department of Environmental Protection

From Coffee to Compost: Network of Environmentally Conscious Organizations

Bozeman, Montana

Contact:

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Bozeman, MT 59715
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Why are students cruising the streets of Bozeman, Montana, on bicycles outfitted with trailers? To collect coffee grounds for composting! Coffee grounds are an excellent addition to a compost pile. The grounds are relatively rich in nitrogen, providing bacteria in the soil the energy they need to turn organic matter into compost.

Bozeman's "Coffee 2 Compost" (C2C) program has helped bring thousands of pounds of spent coffee grounds to compost every year. Initially started as a fundraising and volunteer recruitment tool for a nonprofit in Missoula, Montana, the C2C program eventually spread to several other towns in the region.

Incubated by the Bozeman Youth Initiative during the winter of 2011, the project has since passed on to a group of students at Montana State University that participate in the Network of Environmentally Conscious Organizations (NECO).

Photo Credit: Madison Nixon

The Bozeman Youth Initiative is a Montana nonprofit organization that connects the youth of Bozeman to their community. NECO is a student-driven grassroots group dedicated to connecting resources between Montana State University and the greater Montana community, emphasizing environmental, social, and economic sustainability.

NECO has partnered with two local coffee shops that were looking to lower their waste outputs. Volunteers conduct weekly pickups at each partner shop and then bring the spent coffee grounds to compost bins. One small coffee shop can produce as much as 30 gallons of coffee grounds per week! More than enough to keep young volunteers busy and create heaps of fertile compost. Partner shops, in turn, are happy to spend less time dealing with messy, drippy coffee grounds.

Project Spotlight

- **Project Type**: Community composting
- **Age Level:** Middle school, high school, college
- **Scale of Participation:** Small group
- **Learning Objectives:** To encourage waste reduction and sustainability in communities
- **Duration:** Ongoing
- **Available Partnership Opportunities:** Coffee shops, restaurants, food stores, schools, community service organizations

Volunteers estimate that the C2C program has helped to divert 5,000 pounds of coffee waste from the landfill every year. Given the success and expanding interest in the program, coordinators at the Bozeman Youth Initiative were inspired to compose a handbook to help others start their own C2C program.

Photo Credit: Madison Nixon

Students Say "Yes" to a Better World: San Gabriel Christian School

San Gabriel, California

Reducing waste has become a regular part of the science curriculum for middle school students at San Gabriel Christian School in San Gabriel, California. The students call themselves the "YES" team, short for Young Environmental Specialists, and they apply environmental lessons that they learn in textbooks to their school and community.

Contact:

Generation Earth
Los Angeles County Department of Public Works
900 S. Fremont Avenue
Alhambra, CA 91803
Phone: 818 623-4870
Email: generationearth@treepeople.org

It all began in the fall of 2010 when 7th grade science teacher Clarence Atwater led his students in launching a waste reduction campaign at the school. With the guidance and support of Generation Earth, an environmental education program of the Los Angeles County Department of Public Works, the team collected old cell phones and used ink cartridges for recycling throughout the year. The team also went on a field trip to a recycling facility called Planet Green to see first-hand how recycling can have a profound impact on the county's waste stream.

YES students also participated in Nike's "Reuse a Shoe" program. The project accepts old tennis shoes and recycles them into playground equipment for low-income areas.

In January 2011, the YES team planned a community event to collect electronic waste (e-waste), such as computers and televisions, from San Gabriel residents. The school partnered with E-Waste Center, Inc. (a company that helps run e-waste collection events), to divert over 31,000 pounds of e-waste from the landfill. Not only did they keep spent electronics out of the landfill, but they also raised $2,000 for new computer equipment, a printer, cameras (to document student activities), and eco club funds.

In the coming semesters, Mr. Atwater and the YES team plan to expand their activities. To learn first-hand about water conservation, for example, they intend to add drought-resistant native plants to the school's campus.

Project Spotlight

- **Project Type:** Recycling, e-cycling
- **Age Level:** Middle school
- **Scale of Participation:** Classroom, small group
- **Learning Objectives:** To educate students about sustainability and empower them to reduce, reuse, and recycle in their schools and communities
- **Duration:** School year-long program
- **Available Partnership Opportunities:** Schools, recycling organizations, local government organizations, nonprofit organizations

Kids and Neighbors

Blazing the Trail to Recycling: Seward Trailblazers 4-H Club

Nobles County, Minnesota

For over a decade, students in a southwestern Minnesota township have been helping residents do something they never thought possible: recycle. Because the closest recycling center to Seward Township is 25 miles away, most residents used to burn or bury their trash. Thanks to the work of the local 4-H Club, however, recycling is now a way of life.

Contact:

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Worthington, MN 56187
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Email: wsmith@co.nobles.mn.us

It all started in response to a severe drought in the late 1990s, which led to a ban on burning trash. The approximately 60 members (ages 7 to 19) of the Seward Trailblazers 4-H Club had just completed a lesson on recycling taught by Wayne Smith, the Environmental Director for Nobles County. The group decided the ban was a perfect opportunity to use what they had learned to educate their community about recycling.

First, the Trailblazers worked with Nobles County Environmental Services (NCES) to set up 96-gallon recycling containers for plastic, paper, glass, and corrugated cardboard. Two additional 55-gallon containers were set up to collect aluminum cans. NCES agreed to pick up the recyclables and take them to the county recycling center.

The students then started an education campaign to get the word out. They sent mailings and made door-to-door visits to each resident of Seward Township, educating them about recycling and informing them about the convenient new drop-off site outside the township hall. Their hard work paid off.

Seward Township now recycles about 340 pounds of materials every 10 days. The project has been so successful that new cohorts of students have taken over the program and kept it running for years, and neighboring townships have expressed an interest in starting similar programs.

Project Spotlight

- **Project Type:** Community recycling
- **Age Level:** All ages
- **Scale of Participation:** Small group
- **Learning Objectives:** To encourage problem solving and recycling in rural areas
- **Duration:** Ongoing
- **Available Partnership Opportunities:** Community service organizations, local government organizations, recycling centers, nonprofit organizations, schools

PLASTIC
PAPER

From Paper to Flowerpots: Thayer County Cooperative Extension Agency

Hebron, Nebraska

Contact:

Crystal Fangmeier
Thayer County Cooperative Extension
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Hebron, NE 68370
Phone: 402 768-7212

Elementary school children in Hebron, Nebraska, are learning about reuse and recycling while enriching the lives of "adopted grandparents" at elder care communities. For more than a decade, sixth-graders in three counties have been making flowerpots for the elderly out of recycled paper that they have made themselves. More than 100 students from six classrooms at public, private, and parochial schools participate in the program each year.

Crystal Fangmeier of the Thayer County Cooperative Extension Agency developed the program to show children that "just because you throw something away, that doesn't mean it's gone." First, the students learn about the concepts of recycling and reuse.

Then, with used shredded paper from a local hospital, they create paper pulp. Using little cups as molds, they shape the paper pulp into starter pots, let them dry for a week, and plant flowers for their adopted grandparents. The students enjoy telling the recipients about recycling and explaining how they made the pots.

The success of the project is evidenced by the large amount of interest it has garnered from outside organizations hoping to launch similar projects. In addition, many students continue reusing paper in creative ways after the program ends, such as by coloring their own wrapping paper.

Project Spotlight

- **Project Type**: Recycling and reuse
- **Age Level:** Elementary
- **Scale of Participation:** Classroom, small group
- **Learning Objectives:** To show young students how everyday materials can be recycled into something useful rather than being thrown away
- **Duration:** Ongoing
- **Available Partnership Opportunities:** Schools, elderly care organizations, hospitals, community service organizations, nonprofit organizations

Stewardship in Action: Groundwork Providence, Inc.

Providence, Rhode Island

For more than a decade, small groups of high school students have actively promoted recycling in Providence, Rhode Island, while serving as community role models and stewards of their own environment. For two months each summer, students participate in an employment program known as the Green Team. The program provides more than just summer jobs, though. It also offers positive enrichment activities for at-risk urban youth.

Contact:

Sheri Lupoli
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Providence, RI 02906
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Led by the nonprofit organization Groundwork Providence, Green Team members typically focus on boosting recycling rates in their own neighborhoods, providing incentive for them to take ownership of their home turf. They regularly collect and deliver used glass, aluminum, and plastic containers to resource recovery locations. Team members have also worked to expand recycling efforts at a local hospital and national park, as well as to increase participation at electronics recycling or "e-cycling" events in the city.

Groundwork Providence is part of a nationwide ground of trusts, called Groundwork USA, dedicated to renewing and restoring distressed neighborhoods through environmental projects and programs.

The Green Team also teaches city residents about what kinds of materials can be recycled and how to properly dispose of wastes that can't be recycled. The team created and distributed pamphlets to residents that clearly explain local trash collection laws, how to obtain recycling bins, and how to dispose of household hazardous waste and bulky items (such as large appliances and furniture).

Project Spotlight

- **Project Type**: Community recycling, e-cycling, and waste management
- **Age Level:** High school
- **Scale of Participation:** Small group
- **Learning Objectives:** To foster personal growth and build awareness of local environmental issues
- **Duration:** Summer-long program
- **Available Partnership Opportunities:** Community service organizations, neighborhood councils, environmental groups, nonprofit organizations, schools, local government organizations

Kids and Schools

"Strut" Your Stuff: Eddyville Charter School

Eddyville, Oregon

A small, rural charter school in Oregon really knows how to strut its stuff. The "Students Recycling Used Technology" (Strut) program at Eddyville Charter School refurbishes old computer hardware into new systems for use in classrooms, school computer labs, and students' homes. Strut provides opportunities for high school students to learn about computer refurbishing through a hands-on approach, while helping rescue "technological trash" from landfills and installing it in educational settings where it can enhance instruction.

"As a science teacher, I have found no other class in which critical thinking and problem solving is consistently exemplified than when a student must figure out why a computer is not working properly, " remarks Eddyville teacher Bob Pearson. "There is no greater satisfaction than to see the dance of joy a student performs when a particularly difficult problem is resolved."

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Large corporations and public agencies donate used or outdated computers and technical equipment to Strut. Students tear down the equipment, sort components by type, upgrade components, reassemble units, and then distribute the equipment based on student and district needs. Since the program's inception in 1998, hundreds of computers have been "recycled" and made available for student use. Students also provide follow-up services related to the computers they have reclaimed. Student technicians install, service, and troubleshoot the computer hardware to ensure problem-free and efficient use.

Due to the tremendous success of the class and the hard work of the students, nearly half of the computers now at Eddyville Charter School were assembled from donations to the Strut program.

Project Spotlight

- **Project Type**: Computer refurbishing
- **Age Level:** High school
- **Scale of Participation:** Classroom, small group
- **Learning Objectives:** To promote critical thinking and teach students how to refurbish and maintain used electronic equipment rather than throwing it away
- **Duration:** School-year-long program
- **Available Partnership Opportunities:** Schools, businesses, computer technicians, public agencies, recycling organizations

The Planeteers' Quest for Sustainability: Kaimuki Middle School

Honolulu, Hawaii

School isn't over once the bell rings for a small group of students at Kaimuki Middle School in Honolulu, Hawaii. The "Planeteers," as they call themselves, choose to stick around and participate in an after-school Earth stewardship and service club. Through the club, students learn about reducing and recycling while making their school more sustainable.

The Planeteers were inspired by the Kokua Hawaii Foundation, a nonprofit organization that promotes environmental education, along with The Green House, a community service organization that helps students participate in environmental service. With this support, the students took it upon themselves to install paper and plastic recycling bins in every classroom. Every week, they collect the materials from the bins and transfer them to containers outside the school for pickup by the city. To increase recycling awareness among students and teachers, they also pass out educational flyers about how to use the recycling bins.

Contact:

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P.O. Box 866
Haleiwa, HI 96712
Email: carol@kokuahawaiifoundation.org

Photo Credit: Kokua Hawaii Foundation

Photo Credit: Kokua Hawaii Foundation

But the Planeteers understand that sustainability doesn't stop at recycling. To further reduce the school's waste generation, they constructed four worm composting bins for cafeteria food scraps. The worms in these bins eat the food scraps and produce a nutrient-rich byproduct called worm castings. The resulting concoction can be used as fertilizer for gardens and landscaping. This process of using worms to create compost is known as "vermicomposting."

The Kokua Hawaii Foundation has honored the Planeteers' efforts by naming the club as an outstanding Earth Action Project. As a result, the Foundation showcases the group on its website in hopes of inspiring other students to start similar programs.

Project Spotlight

- **Project Type**: Recycling and vermicomposting
- **Age Level:** Elementary and middle school
- **Scale of Participation:** Classroom, small group
- **Learning Objectives:** To teach students about reducing waste and help make their school campus more sustainable
- **Duration:** School year-long program
- **Available Partnership Opportunities:** Schools, nonprofit organizations, community service organizations, local government organizations

Seeing Green in Maine: Falmouth Middle School

Falmouth, Maine

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Falmouth Middle School in Maine is looking a little greener these days thanks to a small, but dedicated group of sixth graders. Called "Team Green," the group has turned pounds of food waste into compost for school gardens. But flowers aren't the only things blossoming on the school's campus—so is the environmental awareness of students throughout the school.

Team Green secured funding to reduce the school's environmental footprint from the Falmouth Educational Foundation, a local nonprofit, and a Green School mini-grant from KIDS Consortium, a New England–based education nonprofit. The team decided that the cafeteria was one area where they could make a big impact. With the help of advisors and a master gardener, the students purchased compost tumblers, which tidily contain the food scraps and turn them into nutrient-rich compost over time.

After the team collects the food waste, they measure the weight in the tumblers and monitor the composting process to ensure that they get the right nutrient composition. In addition to adding the compost to their own flower gardens, Team Green delivers compost to the gardens at the nearby Falmouth High School.

Thanks to the composting program, the school has cut its waste by an estimated 15 percent. The project has been so successful that the students were invited to give presentations showcasing their efforts at the 2010 KIDS Consortiums Annual Students Summit on Service-Learning, as well as the Green Summit Conference at the University of New Hampshire, where more than 400 students from New England and New York convene to share ideas on sustainability. In the future, Team Green is considering selling some compost as a fundraiser for additional projects and field trips.

Project Spotlight

- **Project Type:** Composting
- **Age Level:** Middle school
- **Scale of Participation:** Classroom, small group
- **Learning Objectives:** To raise environmental awareness and teach students about how to reduce waste output by composting
- **Duration:** School-year-long program
- **Available Partnership Opportunities:** Schools, educational foundations, community service organizations, gardening organizations

Living Sustainably Through Education and Service: College of Menominee Nation

Keshena, Wisconsin

Contact:

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College of the Menominee Nation
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Keshena, WI 54135
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Sustainable development" isn't just a textbook concept for students at the College of Menominee Nation (CMN); it's a practice to be implemented in daily life. Since 2007, students of CMN's Sustainable Development Course have spent part of their semester actively working to increase recycling at their campus located on the Menominee Indian Reservation.

Central to their efforts is participation in Recyclemania, a national 10-week competition that makes the campus both cleaner and more sustainable for students. During the competition, the students collect and weigh recyclable materials that the college generates each week.

Photo Credit: Dr. William Van Lopik

The school is proud to boast that they have out-collected much larger universities on a per capita basis, even though the campus has only 650 students. Over the past five years, successive classes of students have collected 15,000 pounds of recyclable plastic and paper products. One year, the students also collected and safely disposed of 23 pounds of medicines and over four tons of electronics!

In addition to diverting valuable materials from the waste stream, students are fostering behavioral changes within the college and larger tribal community. College administrators hope that course graduates will continue to implement sustainable projects in the tribal community, sharing the knowledge and wisdom they've gained.

Project Spotlight

- **Project Type**: Recycling
- **Age Level:** College
- **Scale of Participation:** Classroom, campus
- **Learning Objectives:** To introduce students to the principles and practices of sustainability and actively implement them in their schools and communities
- **Duration:** School year-long program
- **Available Partnership Opportunities:** Schools, tribal government organizations, community service organizations, recycling organizations

Resources

For more information about service-learning programs, grants, and ideas, contact your state's community service commission or education department. The following national organizations also are involved in coordinating or funding service-learning projects.

Corporation for National and Community Service

1201 New York Avenue, NW
Washington, DC 20525
Phone: 202 606-5000
Email: info@cns.gov
Website: www.nationalservice.gov

The Corporation for National Service was chartered by Congress in 1993 to provide a broad range of opportunities to Americans of all ages and backgrounds to serve their communities and the nation. One of its grant programs, Learn and Serve America, supports service-learning programs in schools, colleges, and community organizations that engage nearly one million youth in the areas of education, public safety, the environment, and other human needs.

Learn and Serve America/National Service-Learning Clearinghouse

1201 New York Avenue, NW
Washington, DC 20525
Phone: 202 606-5000
TTY: 800 833-3722
Email: LSAabout@cns.gov
Website: www.learnandserve.gov

This informational website, funded by the Corporation for National Service, is designed to support Learn and Serve America grantees, as well as other programs engaged in service-learning. The site includes information about service-learning resources, a listserv, and other helpful tools.

National 4-H Council

7100 Connecticut Avenue
Chevy Chase, MD 20815
Phone: 301 961-2800
Email: info@fourhcouncil.edu
Website: www.fourcouncil.edu

4-H enables America's youth to emerge as leaders through hands-on learning, research-based youth programs, and adult mentorship. 4H offers programs on environmental topics such as using alternative energy, conserving energy, and learning how to limit humanity's impact on the environment. Completing programs such as 4-H_2Online (which teaches water conservation) and The Power of the Wind (which teaches youth how to take advantage of wind energy) allows young people to take part in the important conversations surrounding these topics.

Girl Scouts of the U.S.A.

National Headquarters
420 Fifth Avenue
New York, NY 10018-2798
Phone: 800 GSUSA4U (478-7248) or 212 852-8000
Website: www.girlscouts.org

Girl Scouts from age 5 to 17 and their leaders are involved in environmental activities in their communities. All Girl Scouts can earn recognition for activities such as learning about landfills, recycling, participating in community cleanups, making recycled paper, or promoting clean water and conservation.

Boy Scouts of America

National Council
Boy Scouts of America
P.O. Box 152079
Irving, TX 75015-2079
Website: www.bsa.scouting.org

Traditionally involved in many outdoor activities, Boy Scouts strive to become citizens that treat their environment responsibly. Through a conservation program, scouts learn about the use of natural resources; collaborate on community projects with local, state, or federal environmental organizations; and receive awards for projects that inform the public about the importance of environmental protection.

Boys & Girls Clubs of America

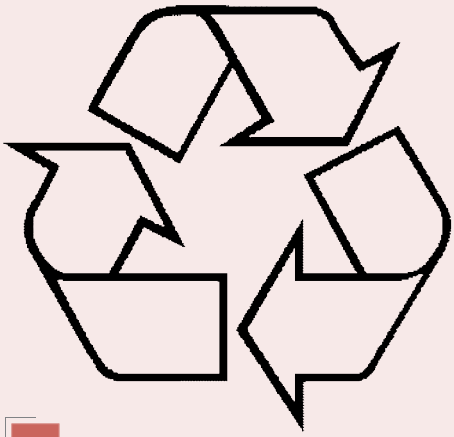
National Headquarters
1275 West Peachtree Street, NE
Atlanta, GA 30309
Phone: 404 487-5700
Email: info@bgca.org
Website: www.bgca.org

The Boys & Girls Clubs of America help youth from all backgrounds—especially disadvantaged children—develop the qualities they need to become responsible citizens and leaders. Various programs promote community service projects, environmental awareness, and other related initiatives.

National Service Learning Resource Center

ETR Associates
4 Carbonero Way
Scotts Valley, CA 95066
Phone: 831 438-4060
Website: www.etr.org/NSRC/index.html

The Resource Center is the knowledge management training and technical assistance provider to the Corporation for National and Community Service. It connects service programs with targeted training and information. The Resource Center is the national service hub for sharing training for the corporations programs, connecting teachers and trainers to grant opportunities, and providing assistance to any organization that uses volunteers to strengthen communities. The center provides a variety of resources for environmental service projects and covers recycling, energy and water efficiency, renewable energy use, at-risk ecosystems, pollution, water quality, and gardening.



Youth Services America

1101 15th Street NW, Suite 200
Washington, DC 20005
Phone: 202 296-2992
Email: info@ysa.org
Website: www.ysa.org

Youth Services America (YSA) was founded in 1986 with the goal of engaging and educating a diversity of young people—ages 5 to 25—as volunteers, academic achievers, and community leaders. The nonprofit provides service-learning resources and grants to youth, educators, and service coordinators. YSA also offers grants and programs that address the environment, climate change, and sustainable community development.

National Youth Leadership Council

1667 Snelling Avenue North, Suite D300
Saint Paul, MN 55108
Phone: 651 631-3672
Website: www.nylc.org

The National Youth Leadership Council seeks to create a more just, sustainable, and peaceful world with young people, their schools, and their communities through service-learning. The nonprofit promotes service-learning throughout the United States using a variety of programs and resources, including "Solid Waste Camp," which enables students to clean up a site of their choice.

Youth Volunteer Corps of America

4600 W. 51st Street, Suite 300
Shawnee Mission, KS 66205
Phone: 888 828-9822
Website: www.yvca.org

The Youth Volunteer Corps of America (YVC) seeks to engage young people in service projects that are challenging, rewarding, and educational, and that serve the unmet needs of the community. In the YVC model, young people participate in several projects throughout the year that help reinforce teamwork, civic responsibility, and an appreciation for diversity. First launched in 1987, the YVC model has since been established in communities nationwide.

U.S. Environmental Protection Agency Mission

To protect human health and the environment

Office of Resource Conservation and Recovery (ORCR) Mission:

- Conserve resources by reducing waste;
- Prevent future waste disposal problems by enforcing regulations; and
- Clean up areas where waste may have spilled, leaked, or been improperly disposed.

One key initiative that ORCR has taken to achieve these goals is to continue its education and outreach efforts through environmental service-learning.

United States
Environmental Protection Agency
(5306W)
Washington, DC 20460

Official Business
Penalty for Private Use $300

EPA-530-K-11-001
September 2011

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