

**ARRA E-newsletter Volume 5** 

# From the National Office of Job Corps

Dear Job Corps Staff,

We continue to build momentum on our American Recovery and Reinvestment Act (ARRA) projects by hitting several milestones this month – announcing our first *Earth Day Every Day* (EDED) award winners and meeting the Jan. 15 <u>www.federalreporting.gov</u> reporting deadline.

All of our green initiatives are designed to help you introduce environmentally friendly concepts to students and staff and to supplement the ARRA work already happening on each Job Corps center. The *EDED* Demand-side Management Award winners are leading the way in these efforts, and we're proud of their accomplishments. See the feature article below for more information on each winner, and stay tuned for additional *EDED* announcements, including the upcoming programming booklet, which will offer your center a list of events that can be held during *EDED* Week.

We've also included a spotlight on the San Diego Job Corps Center for catching the local media's attention for its green efforts on center, including purchasing low-flow toilets and hybrid vehicles.

While we've accomplished a lot this month, we're only just getting started. Please keep up the hard work and enthusiasm, and continue e-mailing information, updates and questions to the <u>OJC.ARRA@DOL.GOV</u> e-mail address. If you're an ARRA Regional monitor, don't forget to upload photos on GreenSnap at <u>www.greensnap.org</u>.

Sincerely,

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Lynn A. Intrepidi Interim National Director



With so many centers working diligently nationwide to implement green programs and initiatives on campus, picking our first round of *Earth Day Every Day* (EDED) Demand-side Management Award winners was a difficult task. The two centers from each Region listed Center Spotlight: San Diego's Green Initiatives Spark Attention From Local Media



San Diego Plumbing student Raul Isais is interviewed by NBC Channel 7/39 news anchor Catherine Garcia.

The San Diego Job Corps Center was recently spotlighted by a local TV news program when NBC Channel 7/39 featured a segment on the center's usage of ARRA funds to promote a green center culture. News anchor Catherine Garcia interviewed students and staff members from the HBI Electrical and Plumbing career technical training areas on how stimulus money has allowed the center to add new training requirements to several of its programs, enabling students to receive hands-on training in green products and practices.

The Plumbing students in particular mentioned how they are applying their new training skills to replace more than 80 inefficient toilets in student dormitories with newly purchased low-flow toilets. This background in green industry techniques will give them a competitive edge in the job market and help them prepare for successful careers.

Other ARRA-related initiatives on the San Diego Job Corps Center include the installation of energy-conserving motiondetector lights, energyconserving roof and wall paint, and the purchase of a hybrid vehicle, which will be used to below were chosen for going above and beyond in their efforts to recycle, reduce waste, and cut back on water and energy usage. The Regional Offices will be accepting applications for the second round of Demand-side Management Awards soon. To be considered in this round, your center must submit a completed application (Instruction Notice 08-48) to your respective Regional Office no later than COB, March 31. Winners will be announced in April. Centers can also be nominated for *EDED* Center Recognition Awards. Applications are due to the Regional Office by Jan. 31, with the National Office making the regional selections by Feb. 17.



Ramey Job Corps students implement xeriscaping by planting native plants to reduce the impact on the environment.

## **Boston Region Winners:**

The Iroquois Job Corps Center implemented initiatives to save approximately 368,000 gallons of water per year by replacing showerheads and toilets with water-saving devices and cut electricity and gas costs by switching out old lightbulbs with more energy-efficient bulbs. The center also created "Project Green Thumb," a Student Government Association-run recycling program for cans and bottles.

**The Ramey Job Corps Center** reduced its electricity costs by 13 percent last year. The center achieved this goal by closely monitoring energy usage on center and implementing new conservation measures, such as regulating thermostat settings to reduce cooling costs, turning off lights, installing new Energy Star equipment and water-saving devices, and recycling. The center also implemented xeriscaping by planting native plants to reduce the impact on the environment and installed three solar-lighting systems in its gazebo area.

### Philadelphia Region Winners:

The Keystone Job Corps Center reduced its energy usage by almost 10 percent over the last year, despite an increase in its number of students. The center achieved these goals by installing solar panels and smart meters and by working closely with the local water authority to monitor water consumption on campus.

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Learn more about Keystone's conservation efforts in this video by center director Tom Fitzwater.

The Woodland Job Corps Center installed 27 solar panels, becoming the first to offer solar-panel installation training through a partnership with Anne Arundel Community College and the Chesapeake chapter of Independent Electrical Contractors. More than 75 Job Corps students participated in the program last year and are positioned to find sustainable employment opportunities in the green industry.

### Atlanta Region Winners:

**The Finch-Henry Job Corps Center** (Batesville Job Corps Center) saved 231,300 gallons of water over a three-month period last year and implemented energy-efficiency measures that included purchasing Energy Star products and replacing lightbulbs. The center also held a "Green Day," inviting a local university's professors to speak to students and staff on best green practices, and created a "Green Committee" to lead conservation efforts on campus. Future plans include building a greenhouse on campus.

cut down on transportation costs and to train students in the auto mechanic career technical training area.

If you have news to share about your center and want to be featured in a center spotlight, please e-mail OJC.ARRA@DOL.GOV. **The Gadsden Job Corps Center** started a recycling program that is expected to save 2,600 pounds of solid waste a year, replaced lightbulbs on campus for a projected savings of 10,400 kilowatts of energy per year, and appointed a "green" officer on its SGA to spearhead conservation efforts on center. The center also purchased new Energy Star copiers, front-loading washers and dryers, and green office supplies.

#### **Dallas Region Winners:**

The North Texas Job Corps Center reduced its gas usage by 10 percent and its water usage by 30 percent over the last year. A committee of staff and students has also implemented a recycling program, placing recycling bins in all dorms, classrooms and other buildings on campus.

**The Tulsa Job Corps Center** cut its energy consumption by 3 percent, reduced water usage by 10 percent and implemented The Waste Paper Recycling Program, which kept 4.39 tons of paper out of the local landfills in 2009 through daily recycling. The center achieved these goals by installing motion detectors on lights, faucets and toilets, replacing lightbulbs, and using recycle boxes across campus to save paper.

## **Chicago Region Winners:**

The Dayton Job Corps Center saved \$9,392 by reducing the center's energy consumption by 111,600 kilowatts during the past 11 months. The center has also implemented a Team Dayton Energy Efficient Program to encourage energy savings on campus, organized a recycling program and installed a more energy-efficient boiler system in the main building.

**The Denison Job Corps Center** implemented the "Be a Green Hero and Not a Green Zero" campaign to encourage staff and students to reduce, reuse and recycle. The campaign has led to a 15.6 percent decrease in water usage and a 14.5 percent reduction in electricity usage and to recycling approximately 8,280 pounds of material each quarter.

#### San Francisco Region Winners:

**The Alaska Job Corps Center** reduced its energy usage by 12.7 percent, cut back on waste, and installed motion-detector lights and energy-efficient boilers. The center also decreased its water consumption by 9.4 percent by using low-flow showerheads and reusing available water through rain gutters and rain collection devices.

**The Sacramento Job Corps Center** decreased its energy consumption by installing thermostat locks, purchasing drought-tolerant plants, implementing drip irrigation system timers, weather-stripping doors, and installing automatic flushing mechanisms and motion-detector lights.

Congratulations to our first round of *EDED* Demand-side Management Award winners and to all centers for their green efforts over the past few months. Keep up the good work, and check back soon for updates on our next round of winners.

Reminder: Don't forget to keep checking the Job Corps Community Web site for ARRA updates. The *Earth Day Every Day* programming booklet will be available next month with ideas and a list of events your center can hold during *Earth Day Every Day* Week, April 19-22.

Please send photos of students using the new computers to <u>OJC.ARRA@DOL.GOV</u>, or if you're an ARRA Regional monitor, upload them to GreenSnap at <u>www.greensnap.org</u>. These photos may be featured in an upcoming e-newsletter.

Administered by the U.S. Department of Labor, Job Corps is the nation's largest career technical training and education program for students ages 16 through 24. Job Corps is a U.S. Department of Labor Equal Opportunity Program. Auxiliary aids and services are available upon request to individuals with disabilities. TDD/TTY telephone number is (800) 733-JOBS.