



JOB CORPS'

R&R Field Report

Aiding in America's Recovery and Reinvesting in Our Future



ARRA E-Newsletter Volume 14

From the National Office of Job Corps

Dear Job Corps Staff,

The summer is proving to be an active time at Job Corps centers across the country. A number of new projects are getting under way, while several are being completed.

In this issue, we feature the Pittsburgh Job Corps Center, whose hard working students and instructors have recently constructed a fully functional wind turbine. Completed in May, the turbine stands more than 60 feet tall and was completely funded by the American Recovery and Reinvestment Act (ARRA). This project required many hours of painstaking work by the students and their instructors, and I want to congratulate them on a job well done.

I am equally excited about other projects that are getting off the ground. We are pleased to announce the latest distribution of construction funds, which will translate into renovations and new green initiatives for several centers. These funds will be used to build five wind turbines, two solar panel projects, and four brand new buildings on centers, and will help to renovate existing Job Corps campus buildings.

Also in this issue, we provide more information about the new ARRA employer brochure, which targets potential employers of Job Corps' green graduates, and will be available on the Job Corps Community Website. The brochure complements the ARRA toolkit, which has a variety of materials to help us communicate Job Corps' green initiatives to potential students, parents, employers, and community leaders.

I know that all of you worked hard to complete, by June 30, 2010, 100 percent of the ARRA projects that were funded prior to January 1, 2010. The final billing for these projects should be submitted as part of your June invoices, and our ARRA monitors will be working with you to ensure this happens. For funds received after January 1, 2010, you must have a minimum of 70 percent outlaid by September 30. Let's work together to ensure we meet our ARRA goals as this important legislation prepares to sunset.

Sincerely,

Edna Primrose
National Director

Center Spotlight: Pittsburgh Job Corps Center



The Pittsburgh Job Corps Center's wind turbine serves as a green training tool for students and helps reduce energy costs on center.

More than 60 Pittsburgh Job Corps Center students received valuable hands-on training during the construction of a 62-foot wind turbine that will provide clean power for the center.

The turbine was completed on campus in mid-May with students involved in the process from start to finish. Facilities Maintenance students built forms and poured the concrete for its 8-foot hexagon base, while Advanced Manufacturing students installed the reinforcement bars. The Electrical students learned to set up all of the turbine's electrical wiring.

"The wind turbine has been a great training tool for our students," said Mark Lawecki, Career Technical Skills Training (CTST) and Green Training Coordinator for the Pittsburgh Job Corps Center. "They are understanding the new green terminology and how to construct a wind turbine from the ground up. We're seeing more and more of this technology in Pennsylvania and across the country, so our students' knowledge in these areas will help prepare them to fill jobs in these emerging green markets."



ARRA Employer Brochure and Toolkit Overview

The ARRA Employer Brochure

Targeted to potential employers, this eight-panel brochure focuses on the skills that Job Corps graduates are gaining in the three green career pathways – Advanced Manufacturing, Automotive and Machine Repair, and Construction – and highlights the benefits this expanded training offers employers.

The brochure provides general information on Job Corps, employer partnerships, and the emerging green industries, and features real students receiving hands-on training.



A limited number of employer brochures are being printed and mailed out, and downloadable versions will soon be available on the Job Corps Community Website, accessible through <https://access.jobcorps.org>. You can distribute the piece to green employers, your local chamber of commerce, or potential green work-based learning partners.



And Don't Forget About the Toolkit

The Job Corps ARRA Toolkit materials are only a click away for Job Corps staff. These pieces can be downloaded for electronic use, or for printing. The toolkit includes electronic versions of marketing materials, templates, and logos. The National Office has also decided to print and distribute color copies of the OA, CTS, BCL, and student one-pagers, so watch for more information regarding this distribution soon.

As a reminder, below is a brief description of each Toolkit item.



ARRA One-Pagers

Job Corps Staff One-Pager – provides staff with a general overview of the program's ARRA goals. It highlights specific construction projects and training programs which demonstrate Job Corps' contribution to the local economy and role in promoting environmental stewardship.



Outreach and Admissions One-Pager – contains basic information about the program for potential students. The piece focuses on the new training opportunities in Job Corps' green career pathways – Advanced Manufacturing, Automotive and Machine Repair, and Construction.



Career Transition Services One-Pager – offers current or potential employers information about the program and all the benefits associated with being a Job Corps employer and/or work-based learning employer-partner. Job Corps' green career pathways training requirements are outlined to give employers a sense of the skills and subject areas Job Corps students will learn on center.

The wind turbine will continue to serve as an ongoing training tool, with Electrical students closely monitoring its energy usage over time. The center's goal is to have the wind turbine and another ARRA-funded project – the photovoltaic solar panels – produce more energy than what is consumed by its greenhouse on campus. The turbine currently generates 2,400 kilowatts of energy with 20-mph winds.

Students at the Pittsburgh Job Corps Center are also involved in several other ARRA-funded projects on campus, including collecting cooking oil for conversion to biodiesel fuel and designing a large solar-powered barrel tumbler for composting.

[Pittsburgh Job Corps Center students showcase their green training skills as they help build a new wind turbine on campus.](#)

[View more photos of the center's wind turbine.](#)

The National Office has awarded final Construction, Rehabilitation and Acquisition funding to the following projects:

- Five Wind Turbines: \$2,012,754
- Two New Dorms/One Dorm Rehab: \$10,086,073
- Heating and Cooling Systems, Roofing, and Facility Repairs: \$375,258
- Education/Administration Interior and Exterior Building Renovations: \$2,429,144
- Career Technical Training Space Additions: \$493,000
- Miscellaneous Building and Maintenance Repairs: \$1,157,344
- One New Career Transition Services Building: \$2,000,000
- Solar Hot Water: \$260,000
- New Dining Hall: \$3,692,000
- Photovoltaic Solar Panels: \$2,060,341
- Culinary Arts Addition: \$850,000

If you have news to share about



Student One-Pager – gives both potential and currently enrolled students in the program an overview of green training. The piece includes detailed information about the three green career pathways and about green jobs available in these industries.



Business Community Liaison One-Pager – targets organizations or businesses interested in becoming a Job Corps green partner by describing the program's new green training opportunities. The one-pager also emphasizes Job Corps' role in stimulating the local economy through its shovel-ready construction projects and in creating green center cultures on campuses nationwide.

ARRA PowerPoint – present a multimedia overview of Job Corps and its ARRA projects with text and pictures. Two separate presentations are available – one for OA staff and one for CTS/BCL staff – and can be customized to fit your target audience.



ARRA Template Letters – contain basic information about Job Corps and the specific benefits the program can offer three target audiences: community/green organizations, school counselors, and employers. These pieces serve only as templates and should be tailored to meet each staff member's specific needs.



ARRA Logos
The Toolkit includes PDFs, JPEGs, and high-resolution EPS files of the following:



- Recovery Act Logo
- Job Corps ARRA Shield Logo
- Job Corps Earth Day Every Day Logo
- Job Corps Earth Day Every Day Youth Ambassador Logo

Please send photos of students and staff to ojc.arra@dol.gov, or upload them to GreenSnap at www.greensnap.org. These photos may be featured in an upcoming e-newsletter.

your center and want to be featured in a center spotlight, please e-mail ojc.arra@dol.gov.