

Howard EcoWorks workforce programs

Stormwater & Green Infrastructure Workforce Development Forum

National Conservation Training Center, Shepherdstown, WV

September 11, 2019



*A Workforce Development Program
of Howard Eco Works*



- Summer workforce program for young adults (16-25)
- Construct and maintain stormwater and green infrastructure projects
- Howard County residents
- Opportunities for Crew Member, Assistant Crew Leader, Crew Leader, Materials Handler, Driver, Foreman
- 8-10 weeks in length
- ~\$120,000+ for 3 crews of 7 + support (does not include program management)
- Entry-level, no pre-requisites
- Receive CBLP-A certificates



- Adult workforce program
- Targets under-served populations
- Construct and maintain stormwater and green infrastructure projects
- Howard County resident preferred
- Opportunities for Crew Member, Materials Handler, Foreman
- 9-10 months in length
- ~\$100,000+ for 1 crew of 5 (does not include program management)
- Entry-level, no pre-requisites
- Receive CBLP-A certificates

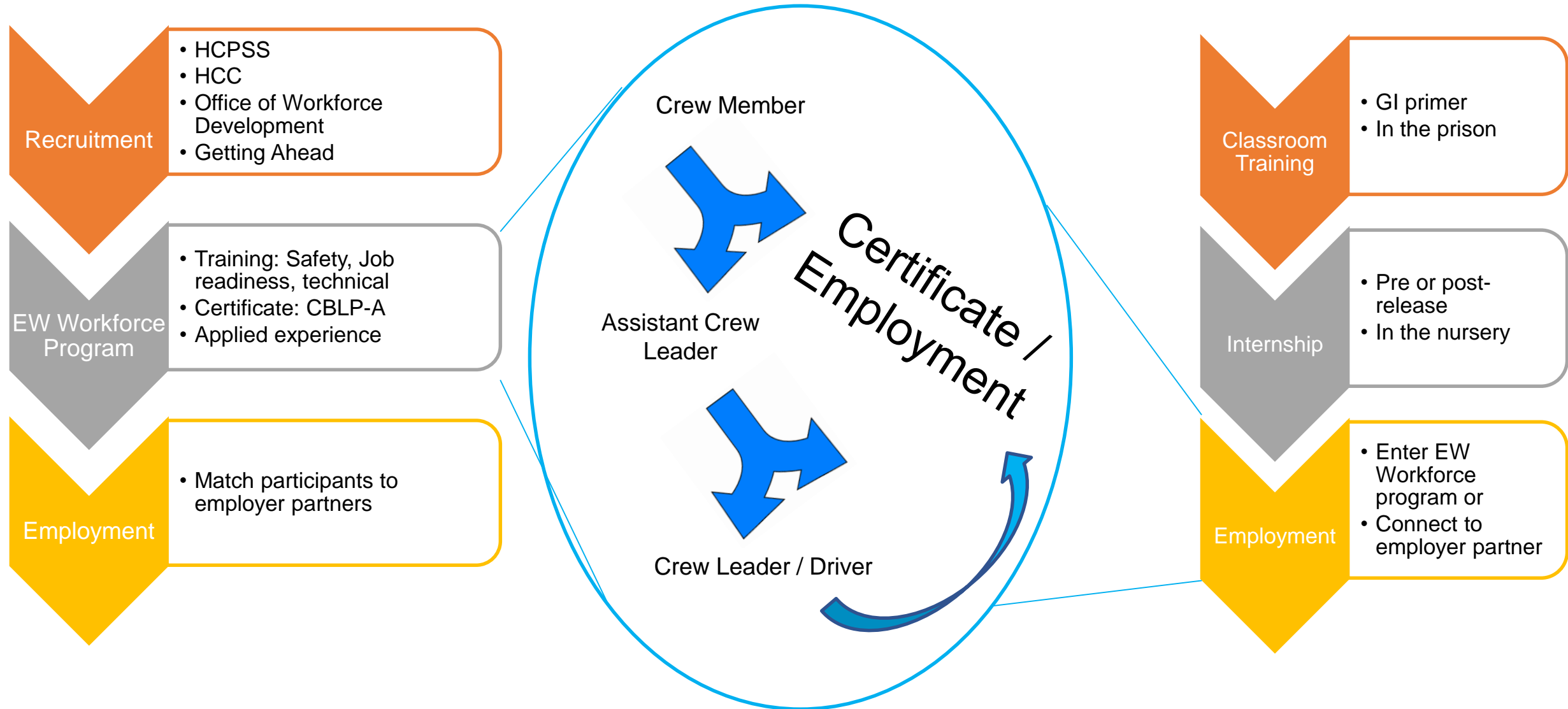


SEEDS OF CHANGE

An Environmental & Workforce Development Program of Howard EcoWorks

- Workforce program at Corrections Dept
- Maintain native plant nursery
- Opportunities for Nursery Internship
- ~6 weeks in length – 3 weeks of classroom and 3-week internship
- ~\$15,000+ for education delivery + internships
- Entry-level, no pre-requisites
- Receive Landscape for Life certificates





New Construction



Stream Restoration Maintenance



BMP Maintenance

Before



After



Ellicott City Debris Maintenance Program



Program Outcomes/Metrics

- Constructed more than 130 projects that treat ~46 acres (~14 impervious acres)
- Planted ~500 trees planted and installed 120 rain barrels
- ~80 acres of County BMP managed annually
- 53 CBLP-A certificates, 16 Landscapes for Life certificates provided
- Hourly wage increased by, on average, 30%, for participants leaving our programs
- 83 prisoner days avoided at a cost savings of \$11,500

Program Contact

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