

Green Development and Weatherization

December 8, 2010

Sponsored by:



Location

***Note: Location Has Changed**

WARM's Green Jobs Training Site
2715 Bagley St.
Detroit, MI

SW corner of Bagley and Saint Anne, in Detroit's Mexican Town, near the Ambassador Bridge.

Learning Objectives

To prepare community development staff to understand:

- Green building for new construction and rehab
- The green jobs sector in Michigan
- How to choose and prioritize among green options
- Financial tools and models to make green efforts successful

*with a focus on Michigan-based requirements, opportunities and best practices.

Agenda

- 9 – 10:15 An Introduction to Green Building
What it is, why it matters and how to prioritize
- 10:30 – 11:30 Interactive Energy Efficiency Demonstration
Includes physical demonstrations of energy efficiency construction techniques and auditing equipment.
- 11:30 – 12 Green Jobs – Understanding the Field
- 12 – 1 Lunch
- 1 – 1:30 Green Standards
What's out there, what's the difference, and what should you use?
LEED, Greenbuilt Michigan, Energy Star, and more.
- 1:30 – 2 The future of green: renewables, zero energy, water and more
- 2 – 2:30 Financials of Green – the benefits and costs
- 2:45 – 3:45 Tour of 71 Garfield Building, including a case study of coordinating funds to make the project happen. See geothermal, solar heat, solar electricity and more.
- 3:45 – 4 Q&A and wrap-up.

Trainers

Jacob Stevens Corvidae, Green Programs Manager, WARM Training Center
Stephen Christensen, Green Housing Specialist, WARM Training Center
Ernie Zachary and Diane Jones, Zachary and Associates