Objectives & Overview

Presentation Objectives:
• Brief background on the program
• Update on New Initiatives for Weatherization

Overview

1. Background
2. ARRA - Expanded provisions
3. Expansion of Traditional Service
4. Training & Technical Assistance Plan
Program Mission

*To reduce energy costs for low-income families, particularly for the elderly, people with disabilities, and children, while ensuring their health and safety.*

Why Weatherize?

- Low-income households typically spend 17% of their total income in energy vs. 4% for other households
- Low-income families often choose between heat and other necessities
- Increases energy efficiency of the home
Program Impacts

• Reduces energy costs all year round – increased efficiency

• $413 average first year energy savings

• ROI - $1.65 in energy related benefits for every $1 invested

• Creates jobs
New Directions:
American Recovery and Reinvestment Act

Authorization & Legislative Changes
- $5 Billion to weatherization 600,000 homes
- Income eligibility was raised from 150% to 200% of the poverty level
- Increased WAP training dollars (from 10% to 20%)
- Dollars per house increased from $3,200 to $6,500
New Direction: Expand Traditional Weatherization

WAP Innovation - competitive grants to encourage innovation and growth in the WAPs

Areas of Partnership
- Financing
- Healthy Homes
- YouthBuild and Habitat Partnerships
- New Technologies (In-home meters, ductless heat pumps)
New Direction:
Training and Technical Assistance Plan

T&TA Goal:
Build the training capacity to support the weatherization network ramp up and lay the foundation for a sustainable national retrofit industry with ready access to a well-trained workforce and opportunities for worker mobility and career pathways.

T&TA Investments
a. Expand WAP Training Centers
b. National Guidelines (uniform standards)
c. Training Program Accreditation
d. Worker Certification and Curricula
e. National Platform for Training Tools
New Direction: Expand Training Centers

WAP Training Centers Grow from 8 to 26

Indian Tribes of Alaska Training Center Selected
- $961,692 to Central Council Tlingit & Haida

KEY Opportunity
- Provide training and jobs in the community in partnership with Tlingit-Haida Regional Housing Authority, Department of Energy and the University of Alaska southeast.
New Direction: Development of National Guidelines

BENEFITS THE FOLLOWING STAKEHOLDERS

**Workers**
- Fosters job Creation
- Develops skilled workers
- Provides for worker mobility
- Career ladder opportunities

**Homeowners**
- Consumer Confidence
- High Quality Work
- Expected Safety and health benefits of retrofit

**Retrofit Industry**
- Laying the foundation for a more robust worker certification and training program accreditation infrastructure

**Training Providers**
- Assisting them in developing and upgrading their course content and training curriculum
New Direction: Standardized Curricula, Certification and Accreditation

KEY OPPORTUNITY

Alignment of National Certification allows for workforce mobility
New Direction: Training Tools Expanded

On-line platform offers free advanced gaming technologies to teach individuals with or without language, literacy and numeracy challenges

Utilizing curriculum written by weatherization experts
Example: Performance based Assessment

Now

Leaky, recessed light fixtures can cause:
- Electrical problems
- Ice dams
- Furnace malfunction
- All of the above
- Poor light quality

Submit Answers

Future

Correctly install the proper type of wall joint to complete the structure.
New Directions Offer Untapped Opportunities

Training materials are free
There is a demand for the services
Tribal colleges can set up training programs
Certifications are national and portable
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