



Weatherization Assistance Program  
**Federal Perspectives**



**Department of Energy**

AnnaMaria Garcia, Erica Burrin,  
Josh Olsen, and Holly Ravesloot

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# Topics for Today's Discussions

- Funding Outlook
- National Evaluation Release
  - National Evaluation Results (ORNL)
  - E2e Working Paper
- Near Term Federal Issues
  - WAP Leadership
  - Low Income Communities re the Clean Power Plan
- WAP Workforce
  - QCI
  - OSHA Confined Space Rule
- WAP Policies and Practices
  - Health & Safety
  - Upcoming WPNs
- National Conference Outlook

# Funding Outlook

- 2015
  - \$193 Million for formula grant distribution
  - \$3 million for HQ T&TA
  - Used 17% for Grantee T&TA
- 2016 President's Request
  - \$209 million for formula grant distribution
  - \$4 million for and HQ T&TA
  - \$15 million set aside for multi-family financing projects
    - Competitive projects using an RFP
    - 4 to 10 projects to be funded
    - Can be used by WAP and non-WAP recipients
    - Cooperative Agreements to be executed instead of grants

# E2e Working Paper

- WAP will continue to receive increased scrutiny such as the E2e study
- The release of the National Evaluation gives the network a powerful tool to use with their stakeholders to tell more a complete story
- Kathleen Hogan's Blog response is an excellent resource and is a good example of how the network can use the data from the evaluation (Blog is available at: <http://energy.gov/eere/articles/getting-it-right-weatherization-and-energy-efficiency-are-good-investments>)
- Fact Sheet hand out has summary data from the National Evaluation

# Near Term Federal Issues

- WAP Leadership
  - DOE will be posting the position in the next days/week
  - Announcement will be both internal and external
  - Position is located in Washington DC
  - Posting window is typically 2 weeks; then candidates are reviewed and interviewed
- Low income communities in Clean Power Plan Rule
  - EPA Final Rule includes Clean Energy Incentive Program (CEIP)
    - Designed to ensure that momentum in no-carbon energy continues
    - Give states a jump start on their compliance programs
  - EPA intends for CEIP to have reserve for EE in low income communities
  - EPA is taking comment on the CEIP, including the size of the reserves
  - EPA to provide matching allowances or emission rate credits (ERCs)

# Quality Work Plan Update

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QCI's everywhere, over 1350.

The majority of Grantees have met their QCI goals

SWS are in the field guides and standardizing the work across the country

Next Steps:

SWS Health and Safety Update: Align with industry standards

Home Energy Professional Certifications: Scheme renewal

More technical assistance to Grantees to ensure consistency

Suggestions for growth and improvement?

# Training: National Spending

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2014

Allowable National Training Budget: 34M

Total Spent by Grantees: 18M

There is lots of room to increase training activity. How can we facilitate the procurement of high quality training?

# Training: Questions and Allowable Activities

Tier 1 Training: Still some confusion

- 3 year Training Plans

- Procuring Accredited Training

Training Dollars: What can they be spent on?

- Anything that improves client outcomes

  - Technical Training

  - Certification

  - Management Training

  - Monitoring

  - Evaluation

  - Research

  - Co-Operative Efforts



# OSHA Confined Space Rule

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It's not great, but it's also not as bad as we thought

DOE cannot take a national stance on another agency's standard, but we can assist in ensuring that adequate training is available.

NASCSP is the right partner for Grantees to provide TA and national coordination

# Health and Safety Update

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Update to 11-6 in progress

Will bring the guidance into alignment with SWS

With the release of the National Evaluation, we can finalize

National Evaluation IAQ Study

We can finally discuss the issues

For now, WAP will operate under existing rules

October 5<sup>th</sup>, WAP and EPA will be meeting with stakeholders

Further research in progress

# Upcoming WPN - Multifamily

- Draft WPN Clarifications
  - Reporting
  - Weatherizing individual units within a multifamily
  - Average cost per unit
  - Accrual of benefits
  - Buy-Down

# Upcoming WPN - Multifamily - Reporting

- Current QPR reporting requirement- Multi-Family (5 or more units per building)
- Adjust reporting requirements to reflect multifamily dwellings as:
  - Duplexes,
  - Three and four unit buildings,
  - Also 5 or more.

# Upcoming WPN - Multifamily – Single Unit

- Individual units within a multifamily building must only be considered on a case-by-case basis
  - Unit is self contained and has its own individual heating and cooling systems;
  - Unit has been audited with a current, approved energy audit tool and protocol that can appropriately isolate the unit within a building of this type; and
  - The scope of work is specific to allowable measures within the eligible unit(s).

# Upcoming WPN Multifamily – Average Cost per Unit

- Prior guidance indicated a cap on multifamily investment based on eligible dwelling units.
- Multifamily buildings are to be treated under the same average cost per unit requirements as single family
  - It is helpful to calculate the total number of income-eligible units by the current allowable average cost per unit to determine what funding may be necessary to weatherize the building
  - The level of investment should be driven by the energy audit

# Upcoming WPN - Multifamily – Accrual of Benefits

- Generic assertions such as “tenant services will be improved” or “weatherization will improve health and safety” are not sufficient to demonstrate that the accrual of benefits requirement is met.
- Providing examples of how to address accrual of benefits when tenants do not directly pay for energy.
  - Longer term preservation of the property as affordable housing;
  - Combination of protection against rent increases beyond those required under WAP regulations;
  - Investment of the energy savings in facilities or services that offer measurable direct benefits to tenants;
  - Investment of the energy savings from the weatherization work in specific health and safety improvements with measureable benefits to tenants;
  - Additional improvements not related to weatherization;
  - Establishment of a shared savings program

# Upcoming WPN - Multifamily – Buy-Down

- In order for a measure to qualify for the non-Federal buy-down, the package of measures, including the full cost (the pre-buy-down cost) of the measure which is to be bought down, must have an SIR  $\geq 1.0$ .



# Upcoming WPN - Multifamily – Buy-Down Examples

## Energy Saving Economics Case 1 – Buy-down Allowed in WAP

Measure	Measure SIR	Cumulative SIR
Infiltration Reduction	1.3	1.3
Lighting Retrofits	7.4	1.7
Ceiling Insulation	2.4	1.9
Replacement Windows (pre-buy-down)	0.8	1.1 ( $\geq 1.0$ )

## Energy Saving Economics Case 2 – Buy-down Not Allowed in WAP

Measure	Measure SIR	Cumulative SIR
Infiltration Reduction	1.3	1.3
Lighting Retrofits	7.4	1.7
Ceiling Insulation	2.4	1.9
Replacement Windows (pre-buy-down)	0.6	0.9 (not $\geq 1.0$ )

# Upcoming WPN – Participation in Studies

- Grantees and Subgrantees to continue to participate in studies
- Grantees to establish policy setting parameters for participating in studies:
  - Notification of Participation
  - PII
  - Etc...

# National Conference Outlook

- Open discussion on options for having a national weatherization training conference

