

March 11 - 15 | Arlington, VA Crystal Gateway Marriott



WINTER TRAINING CONFERENCE

Turning Possibilities into Reality

Compliance and Scaling:
How to Operate and Grow a BIL MF Program

www.nascsp.org

Agenda

NASCSP Resources

Member resources



DBA webinar

Workforce resources

Multifamily Weatherization

*NEW*DOE Multifamily Checklist (11/17/2023)

MF WAP RFP Template

Energymart 2019-2020 Multifamily WAP RFP

DOEE DC EECP RFA

ICAST NASCSP Presentation – Approaches and Challenges to Multifamily WAP

VT Multifamily Lessons Learned and Strategies

VT Multifamily Policy

VT Multifamily Wx forms checklist

VT RFP for Centralized MF Contractor



Multifamily Weatherization Resources: Compliance and Scaling

Kiersten Kelley, technical project manager, National Renewable Energy Laboratory (NREL)

March 2024, National Association for State Community Services Programs (NASCSP) Winter Training Conference

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4	A	В	С	D	E				
1	4	Multifamily Case-by-Case Project Submittal Checklist							
2	Grantee:	Grantee:							
3	Grantee Contact:	Grantee Contact:							
4	Submittal Date:	<u>, </u>							
5	Project/Building Identifier (No PII):		'						
6									
7	Required Submittal Items	<u>Directions</u>	Complete?	<u>Notes</u>	<u>References</u>				
8		Administrative Items							
9	Building income eligibility information	Include the total number of units in the proposed project, the total number of Weatherization Assistance Program (WAP) eligible units in the proposed project, and the method of eligibility determination (i.e., Housing and Urban Development (HUD) or United States Department of Agriculture (USDA) categorical eligibility, individual applications). In the case of categorical eligibility, provide a link to the list that the building is included in, and identify the eligible percentage of the property listing as defined in the list.	No		10 CFR 440.22 WPN 23-3 - Page 2 & Attachment 1 WPN 22-12 - Page 5 & FAQ Page 9 WPN 22-13 - FAQ Pages 8-10 WPN 22-5 - Pages 3-4 WAP Memo 109 WAP Memo 99				
10		Signed building owner permission for WAP project is required by regulation and must be provided for project approval.	NO		10 CFR 440.22(b)1 WPN 22-12 - Page 5 WPN 22-13 - Page 2				

Existing Weatherization Assistance Program (WAP) Multifamily Resources

https://nascsp.org/wp-content/uploads/2023/11/DOE-Multifamily-Checklist.xlsx

- DOE Multifamily Checklist: https://nascsp.org/multifamily-weatherization/
- DOE's WAP Resource Hub: https://www.energy.gov/scep/wap/weatherization-assistance-program-resource-hub
 - Training resources
 - Webinars
 - Multifamily Job Task Analyses.

WEATHERIZATION ASSISTANCE PROGRAM STATE AND LOCAL SOLUTION CENTER

Topic

☐ BIL

□ COVID-19

□ Deferrals

☐ Administrative Costs

☐ Client Engagement

☐ Eligibility Levels

☐ Energy Audits

☐ Funding

☐ Grants

☐ Eligible Dwelling Units

☐ Financial Management

☐ Grant Application

☐ Health and Safety

☐ Incidental Repairs

☐ Job Task Analysis

☐ Monitoring ✓ Multifamily

☐ Other

☐ Material Procurement

☐ Historic Preservation

STATE ENERGY COMMUNITY ENERGY HOME ENERGY REBATES

WEATHERIZATION ASSISTANCE PROGRAM

Weatherization Assistance Program Resource Hub

Weatherization Assistance Program » Weatherization Assistance Program Resource
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The U.S. Department of Energy's (DOE) Weatherization Assistance Program (WAP) provides the W resources to assist Grantees with creating successful weatherization programs. This resource i or external resources included across the WAP website.

This resource index is not a map of the WAP website. For program guidance, visit the Weatheriz Memorandums webpage.

View the Video Tutorial and View our Quick Start Guide to learn more about the Resource H

https://www.energy.gov/scep/wap/weatherization-assistance-program-resource-hub

M/MD	Docourco		
VVAC	Resource	u	

Showing 1 to 9 of 9 entries (filtered from 140 total entries)

Search:

RESOURCE	TOPIC ‡	TYPE \$	RESOURCE DATE
WPN 22-12: Multifamily Weatherization Webinar	Multifamily	Video/ Webinar	2022
WPN 22-13: Weatherization of Rental Units Webinar	Multifamily; Rental	Video/ Webinar	2022
Energy Auditor - Multifamily	Training and Technical Assistance; Technical Procedures; Multifamily	Webpage	
Mechanical Systems - Multifamily	Training and Technical Assistance; Technical Procedures; Multifamily	Webpage	
Examples of Weatherization Deferrals	Eligibility Levels; Multifamily	Webpage	
National Renewable Energy Laboratory Job Task Analysis: Multifamily Energy Auditor	Training and Technical Assistance; Energy Audits; Multifamily	Document	
National Renewable Energy Laboratory Job Task Analysis: Multifamily Building Operator	Training and Technical Assistance; Multifamily	Document	
National Renewable Energy Laboratory Job Task Analysis: Multifamily Quality Control Inspector	Training and Technical Assistance; Multifamily	Document	
National Renewable Energy Laboratory Job Task Analysis: Multifamily Retrofit Project Manager	Training and Technical Assistance; Multifamily	Document	

Multifamily Resources in Development

- Updates to the Multifamily Job Task Analyses.
- Updates to the Multifamily Tool for Energy Audits (MulTEA).
- NREL multifamily technical assistance program (spring/summer 2024).
- New WAP Learning Management System trainings: Leveraging funds for multifamily weatherization (fall 2024).



Multifamily Quality Control Inspector Job/Task Analysis and Report

September 2013

Corina M. Owens, Ph.D. Professional Testing Inc. Orlando, Florida

NREL Technical Monitor: Christina Larnev

NREL is a national laboratory of the U.S. Department of Energy Office of Energy Efficiency & Renewable Energy Operated by the Alliance for Sustainable Energy, LLC

This report is available at no cost from the National Renewable Energy Laboratory (NREL) at www.nrel.gov/publications.

Subcontract Report NREL/SR-7A40-80537 September 2013

Contract No. DE-AC36-08GO28308

https://www.nrel.gov/docs/fy14osti/60537.pdf

Reactions: Potential NREL Multifamily Resource Development

- "How to engage with building owners and managers": fact sheet/toolkit.
 - Outreach (building a network, building relationships).
 - Resources to find lists of eligible buildings (U.S. Department of Housing and Urban Development lists, Low Income Home Energy Assistance Program lists, state housing office, assessor's office).
 - Talking points (how to sell the program).
 - DOE requirements.
 - Template "marketing" materials for building owners/managers.
 - Basic building science key facts.
 - Benefits of weatherization for the owner.
 - Next steps.
- New WAP Learning Management System training(s): multifamily utility bill analysis.
 - Understanding what is "normal" for units vs. common areas for buildings of different sizes, configurations, and vintages.
- **Non-energy impacts of multifamily weatherization:** fact sheet(s).
 - Health benefits and indoor air quality.
 - Possible audiences: residents, building owners, local housing authorities, etc.
- **Template "interagency agreement"** to allow agencies to "share" qualified staff/crews across the state.

Thank You!

www.nrel.gov

NREL/PR-7A40-88921

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Place holder for William and Francis

Compliance and Scaling: How to Operate and Grow a BIL Multifamily Program. This session will provide an overview of the multifamily weatherization process from programmatic, technical, Grantee, and Subgrantee perspectives. This session will explore the day-to-day activities of a Multifamily program and how they differ from single family weatherization projects.

- · Considerations for Large vs. small MF buildings.
 - Large
 - · Ventilation differences roof fans.
 - Larger systems.
 - Sometimes complex systems requiring specialized knowledge and skills.
 - · Audits generally sourced out
 - Small
 - Appx. Same/similar knowledge as sf
 - Existing contractors
 - DOE-sponsored PL's
 - . Audit in-house or PL, or outsource
 - · Easier eligibility
 - ____,
- Must address BABA and DBA. -- 2 to 3 slides max, introductory only
 - NYS uses dedicated DBA staff.
 - DOL resources.
 - DOE weekly reporting service
 - Procure tools, start working with your PO
 - . .
- · Difficulties of aligning MF program to year-long budget periods.

- Prepare during the year prior.
- "Rolling over."
- · Leveraging funds, finding partners, building relationships. << focus on and build out this section.
 - PHA vs private owner

Learning Objectives:

- · Understand the differences between Single family and Multifamily Weatherization.
- Gain an understanding of how to operate and expand a Multifamily Weatherization Program.
- Build the knowledge and confidence necessary to make a multifamily program successful.

Thank You!!

