

**PROGRAMMATIC AGREEMENT  
BETWEEN  
THE UNITED STATES DEPARTMENT OF ENERGY,  
OREGON HOUSING and COMMUNITY SERVICES DEPARTMENT,  
THE OREGON DEPARTMENT OF ENERGY AND  
THE OREGON STATE HISTORIC PRESERVATION OFFICE REGARDING EECBG, SEP  
AND WAP UNDERTAKINGS**

**WHEREAS**, on April 23, 2020, the United States Department of Energy ("DOE"), the Oregon Housing and Community Services Department, the Oregon Department of Energy and the Oregon State Historic Preservation Office entered into a "Prototype Programmatic Agreement" ("PA") in order to fulfill the requirements of Section 106 of the National Historic Preservation Act for certain DOE-funded undertakings in Oregon; and

**WHEREAS**, Oregon Housing and Community Services Department has requested that the PA be amended primarily to modify the list of Weatherization undertakings exempt from Section 106 review listed in Appendix A; and

**WHEREAS**, Stipulation XV of the PA allows for amendment of the PA in the same manner as the original PA was executed; and

**WHEREAS**, this Second Amendment shall take effect on the date of the last signature and remain in force until the expiration of the PA.

**NOW THEREFORE**, the signatories to the PA agree that the PA is hereby amended by:

A) Deleting: "C. Blown in wall insulation where no holes are drilled through exterior siding, or where holes have no permanent visible alteration to the structure" from Appendix A;

B) Inserting the following in Appendix A under I. **Exterior Work**:

C. The installation of dense pack wall insulation when the following conditions are met:

1. The installation is performed by a qualified contractor who follows the standards and guidelines that OHCS has implemented for dense pack insulation (dry installation) and must meet the maximum air permeance measured using BPI – 102 "Standard for Air Resistance of Thermal Insulation Used in Retrofit Cavity Applications";
  - i. Cellulose: density of installed insulation must be 3.5 pounds/ cu ft.
  - ii. Fiberglass: density of installed insulation must be 2.5 pounds/cu ft or meet manufacturer's specifications. Material must meet ASTM C522, E283, or E2178.
2. The building does not display construction methods, techniques, and/or materials that are uniquely susceptible to damage that could be caused by the

introduction of wall insulation (e.g., the siding does not appear to be able to withstand removal and replacement; the siding is masonry or stucco; there appear to be unique historic wall assemblies);

3. Portions of the siding are carefully removed before blowing dense pack cellulose into the walls, and then replaced;
4. The exterior wall surface is free from areas where water can leak into the wall cavity (caulking around window openings and other wall penetrations has occurred or is part of the project);
5. There are no untreated wood members in direct contact with the ground, and the distance from the ground to the sill plate is more than 6 inches to keep water from wicking up into the wall cavity;
6. The potential for splash back from rain dripping from roofs is minimized with functioning gutters and/or other water diversion features;
7. There are overhanging eaves, and/or other protection is in place to protect the wall surface from the elements (rain and wind);
8. Post diagnostic testing (blower door tests) results must meet the ASHRAE 62.2-2016 Standard;
9. Number of occupants and use is considered in evaluating expected interior moisture levels; and
10. Exhaust Fans are installed according to ASHRAE 62.2-2016 Standard.

I. Weatherization of mobile homes and trailers.

This Agreement may be executed in counterparts, each of which when so executed shall be deemed an original, but all of which shall together constitute one and the same instrument, it being understood that all parties need not sign the same counterpart. This Agreement is not effective until each party executes the Agreement.

Signatories:

*Caleb Yant*

Caleb Yant (Nov 16, 2020 15:55 PST)

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Margaret Salazar Date  
Director or Designee  
Oregon Housing and Community Services Department (OHCS)

*Janine Benner*

Janine Benner (Nov 20, 2020 14:54 PST)

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Janine Benner Date  
Director  
Oregon Department of Energy (ODOE)

*Christine Curran*

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Christine Curran Date  
Deputy State Historic Preservation Officer  
State Historic Preservation Office (SHPO)  
Oregon Parks and Recreation Department (OPRD)

*Derek G. Passarelli*

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Derek G. Passarelli December 1, 2020  
Director, Golden Field Office Date  
Office of Energy Efficiency and Renewable Energy  
United State Department of Energy

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Signatories:

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Margaret Salazar  
Director or Designee  
Oregon Housing and Community Services Department (OHCS)

Date

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Janine Benner  
Director  
Oregon Department of Energy (ODOE)

Date

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Christine Curran  
Deputy State Historic Preservation Officer  
State Historic Preservation Office (SHPO)  
Oregon Parks and Recreation Department (OPRD)

Date

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Derek G. Passarelli  
Director, Golden Field Office  
Office of Energy Efficiency and Renewable Energy  
United State Department of Energy

Date