POLICY 5.8.4 Weatherization Plus Health (Wx+H) - Enhanced

The primary purpose of Enhanced Wx+H is to integrate weatherization and healthy homes improvements to reduce respiratory symptoms of eligible low-income persons/participants. The Enhanced Wx+H program adds limited Healthy Homes Improvements to the existing suite of approved weatherization activities.

1. Program Management and Administration
   
a. Local agencies must conduct the Enhanced Wx+H Program in conjunction with the Weatherization Program.

   **Exceptions:**

   (1) Local agencies may perform Wx+H without Wx if they confirm and document there are no weatherization opportunities. See Section 3(c), *Assessing Enhanced Wx+H Projects* (3) (below) for additional details.

   (2) Local agencies may provide Stand-alone Wx+H client education and low cost/no cost measures to eligible rental clients without conducting or assessing for Wx. See Section 4, *Client Education and Follow up* (below) for additional details.

   b. Local agencies must serve homes in accordance with the State of Washington Weatherization Manual (Policies and Procedures and Supporting Documents). The more specific Enhanced Wx+H requirements take precedence over the general Weatherization policies.

   c. While landlord contributions are not required for the Enhanced Wx+H, local agencies should solicit landlord contributions. Document attempts in the client file.

2. Establishing Community-Service Delivery Partnership
   
a. Please see current Enhanced Wx+H Contract Scope of Work – Task 2: Establish Community-Service Delivery Partnership and other Enhanced Wx+H Contract sections as applicable.
3. **Intake and Needs Assessment:**

   a. **Intake – Prioritizing Clients and Client Need:** Local agencies must prioritize clients consistent with the Weatherization priorities and by evidence of a respiratory illness medical diagnosis.

      (1) Priority for Weatherization Services. See **Policy 1.1, Priority and Outreach to Eligible Weatherization Clients.**

      (2) Referral by a Medical Professional or verification of respiratory health services the client has received (i.e. emergency room documentation, DSHS services documentation, etc.) could suffice.

   b. **Establish Measure Need:** Local agency must develop tools, documents, and protocols to establish occupant need, home need, or both, for Enhanced Wx+H Measures. Commerce will review and approve assessment tools and protocols.

      In addition to the Local agency developed tools, the following or deemed equivalent documents are also required:

      (1) Pollution Source Survey results. See **Exhibit 5.S2, Pollution Source Survey.**

      (2) Mold and Moisture Assessment results. See **Exhibit 5.S1, Mold Assessment and Release Form.**

      (3) [Optional] HUD’s Healthy Homes Rating System (see links above).

   c. **Assessing Enhanced Wx+H Projects:**

      (1) Local agency must perform a Wx+H assessment using Enhanced Wx+H assessment tools, documents, and protocols as listed in **Section 3b, Establish Measure Need** (above).

      (2) Local agencies’ auditor (certified as either Building Analyst (BA) or a Quality Control Inspector (QCI)) with the required Wx+H training must assess units to either provide or defer Enhanced Wx+H Measures and establish the Scope of Work.

      *Exception:* Local agency staff, including contractors and partners, with the required Wx+H training (See **Section 6, Quality Control/Quality Assurance Monitoring/Training** below), including but not limited to: a Medical Professional, Healthy Homes (HH) Educator, or HH Project Coordinator may assist the responsible auditor with the Wx+H assessment and make recommendations for Enhanced Wx+H Measures.

      (3) Local agencies must perform a Wx Energy Assessment or Wx Energy Pre-Assessment in conjunction with the Wx+H Assessment.
**Exception**: A new Wx Energy Audit is not required if a previous Wx Energy Audit or Wx final inspection date is within one year of the Wx+H client income eligibility verification date. Confirm client eligibility.

4. **Client Education and Follow-up**
   
   a. Please see current Enhanced Wx+H Contract Scope of Work – Task 4: Client Education and Follow-up and other Enhanced Wx+H Contract sections, as applicable.
   
   b. On a limited basis, local agencies may provide Stand-alone Wx+H client education and low cost/no cost measures to eligible rental clients, without integrating Weatherization. Participant file must document the local agency’s reasons for providing Stand-alone Wx+H client education and low cost/no cost measures.

5. **Installation of Healthy Homes Measures**
   
   a. **Funding Limit for Enhanced Wx+H Measures**: Local agencies must not exceed $4000 Installed Measure Costs (IMC), including materials and labor of Enhanced Wx+H funding per unit.

      **Exception**: Local agencies may exceed the set maximum with appropriate written justification and prior approval from Commerce’s Matchmaker Program Manager.

   b. **Materials**: Local agencies must install products that are not harmful to the health of the tenants. Use products that are innocuous, non-toxic, and rated with low VOC content or low VOC emissions. When installing new products and materials, consider using the least toxic product or material feasible to effectively do the job.

   c. **Measures**: Local agencies may install any of the following allowable Wx+H Measures with Enhanced Wx+H funding. For measures that are allowed in either the Wx or Wx+H program, the funding guidance is to first fund the measure with Wx funds, if possible. If not, then fund the measure with Wx+H funds.

   (1) Wx+H Client Education

   (2) Green Cleaning Kit

   (3) Dust Mite Cover

   (4) Walk-off Door Mat

   (5) Water heater Temperature Adjustment

   (6) CO Detector. See **Policy 9.5, Smoke Detectors, Carbon Monoxide (CO) Detectors, & Fire Extinguishers**.

   (7) Smoke Detector. See **Policy 9.5, Smoke Detectors, Carbon Monoxide (CO) Detectors, & Fire Extinguishers**.

   (8) Remove Toxic Household Chemicals

   (9) HEPA Vacuum Cleaner
(10) HEPA Furnace Filter

(11) Pest Mitigation. See Policy 9.11, Pests.

(12) Mold and Moisture Reduction. See Policy 9.6, Biologicals and Unsanitary Conditions, including Mold and Moisture.

(a) Dehumidifier
(b) Dehumidistat
(c) Leak repair
(d) Sump Pump
(e) Drainage system
(f) Mold Abatement


(14) Advanced Mechanical Ventilation

(15) Roofing

(16) Flooring

(17) Gutter and Downspout

(18) Placeholder(s) 1 through 5 –

(a) Placeholder 1 = Comprehensive Cleaning (one time)
(b) Placeholder 2 = HVAC System Cleaning
(c) Placeholder 3 = Crawlspace Improvements
(d) Placeholder 4 = Air Filter/Purifyer
(e) Placeholder 5 = TBD

6. Quality Control/Quality Assurance Monitoring/Training

a. Training and Certification Required: Local agencies’ Wx+H staff, contractors, and partners must take the Healthy Homes Essential training and receive a certification of completion if they are conducting these tasks:

- Audit/Assessment
- QCI
- Client Education

Exceptions:

(1) Local agencies may meet the Wx+H training requirement with a course that is deemed equivalent. Commerce will provide a list of deemed equivalent trainings as recommended by the Building Performance Center.

(2) Crews, contractors, and subcontractors installing measures.

(3) Staff providing services not specific to Wx+H.
b. **Inspecting Enhanced Wx+H Units:** A certified Quality Control Inspector (QCI) with the required Wx+H training, someone other than the auditor or the installer(s), must conduct final inspections for installed Wx+H Measures.

**Exceptions:**

1. Local agency staff, including contractors and partners, with the required Wx+H training (See Section 6a, Training and Certification Required above) may verify delivery of Enhanced Wx+H Measures that do not require installation.

2. For projects with no Wx measures available and Wx+H measures are installed, no separation of duties between QCI inspector and Auditor is required.

7. **Reporting and Evaluation**

a. Please see current Enhanced Wx+H Contract Scope of Work – Task 7: Reporting and Evaluation and other Enhanced Wx+H Contract sections as applicable.

b. Local agencies must document justification for Enhanced Wx+H measures in client file with the documents listed in Section 3, Intake and Needs Assessment (above), based on established need of the occupants, the need of the home, or both.

c. Local agencies must document Wx+H projects in WIDS using the existing Wx project numbers if a final Wx inspection is not yet complete and date not yet entered into WIDS.

**Exception:** Local agencies may enter Wx+H projects into WIDS with a new project number if the final Wx inspection is complete and entered. Changing final inspection dates for reported jobs will result in inaccurate reporting by Commerce.