

EXHIBIT I
2015-16 Quarterly and Final Project Report

Date Submitted:	January 10, 2017
Subrecipient Name:	Community Energy Project
Contract Number:	32000759
Program Title:	DIY Weatherization Workshop
Prepared by:	Robert Hemphill, Program Coordinator
Reporting Period: (check one)	<input type="checkbox"/> 1 st Quarter: July 1 to September 30, 2015 <input type="checkbox"/> 2 nd Quarter: October 1 to December 31, 2015 <input type="checkbox"/> 3 rd Quarter: January 1 to March 31, 2016 <input checked="" type="checkbox"/> 4 th Quarter: April 1 to June 30, 2016

I. Progress towards outputs and outcomes

OUTPUTS	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	Total (Year to Date)	Annual Goal
		0	229	174	11	414

As a part of this report provide a *brief* written response to the following questions:

1. ACCOMPLISHMENTS:

- CEP provided 53 DIY Weatherization Workshops throughout City of Portland. From these workshops, 414 households were PHB-eligible participants.
- Thirty-six workshops (61%) were open to the public; remaining workshops were held specifically for a partner host agency's clientele.
- Of the 53 workshops, 21 (40%) were translated in at least one language other than English. Workshops were offered in English, Spanish, Russian, Mandarin, and Somali. Additionally, CEP utilized a recorded version of the workshop twice, once in Spanish and once in Somali for audiences where there was no interpreter.
- CEP coordinated 31 volunteers, including two Volunteer Workshop Leaders, one bilingual surveyor, and nine Kit Builders, who donated 153 hours to the Weatherization Workshop program. *Excludes follow up surveys.*

2. CHALLENGES:

We struggled with lower turnout to our workshops this year, especially in the 2nd quarter. However, heavy outreach conducted in November began to pay off in mid-January. We held an additional 26 workshops in 3rd quarter, serving an additional 179 households before weather warmed suddenly in late February and attendance dropped sharply. Last year we gave 46 weatherization workshops, and this year we gave 53, a significant increase in workshops over a relatively short period of time.

We have created an outreach plan for next year to avoid any shortfalls, regardless of unpredictable weather patterns. We will work with local utilities to advertise the program, coordinate with host sites and partner agencies to reach their clientele, and hit the ground confidently in the fall.

3. **NEW DIRECTIONS:**

- This year, the Community Educator was able to use the audio versions of the Weatherization Workshop in Spanish and Somali that were recorded last year. This allowed the Community Educator to facilitate workshops that were inclusive and worthwhile for all participants.
- We have altered our marketing plan next year to conduct additional outreach to avoid any shortfall next season.

4. **TRENDS:**

Race/Ethnicity – The Weatherization Workshop’s clientele continues to stay diverse. Fully 55% of participants identified as racial or ethnic minorities; 13% of participants are African American, 25% are Latino of any race, and 7% of participants identify as Asian.

Service Area – Our clients reside primarily on the east side of Portland. Approximately 68% of participants came from NE and SE Portland combined, and another 24% from North Portland. The North Portland numbers coincide closely with last year’s numbers. Similarly, Southeast Portland was the single largest quadrant, with 35% of clients. This year we also increased the number of clients from the west side, from 2.6% to approximately 8% this year.

Income – The vast majority of our participants (58%) have extremely low incomes, under 30% MFI. The next largest income group is low income (under 50% MFI) with 27% of participants. The remaining participants (15%) have incomes between 51-80% MFI.

Home Ownership Status – Our participants are overwhelmingly renters, with 67% of participants renting their homes, 24% owning, and 9% not identifying their ownership status.

Gender – The proportion of female participants stayed high this year at 72%. Men make up 22% of clientele; 6% of participants did not identify their gender. The proportion of female participants has continued to be above 70% for the last three years.

Disabilities – Twenty-three percent of participants identifies as having a disability, an increase from 18% in the 14/15 FY.

- ### 5. **GAPS:**
- Only .48% of participants this year self-identified as Slavic. This is a gap in service delivery, as the Slavic population in Multnomah County is estimated to be between 2-3% of the overall population. The Community Educator will have made, and will continue to make strides to close this gap in the 16/17 FY. All written materials have been translated into Russian; when scheduling for next FY, the Community Educator will prioritize scheduling at least one host site with a large number of Slavic participants. Additionally, we have worked to build stronger relationships in that community that we hope will pay off in coming years.

RESULTS OF YEAR-END SURVEY

Question	Results		Comments		
Was it worth your time to attend the workshop? Y/N	Yes No	100% 0%	"Oh yeah, definitely."	"I actually learned a lot."	"I really enjoyed it and learned a lot."
Did you save money on your heating bills after using the weatherization materials and following the energy saving tips? Y/N	Yes No NS	75% 15% 10%			
If YES: How much money do you think you saved? If NO: Can you tell me more about that?	A.\$1-10 B.\$11-20 C.\$21-30 D.\$31-40 E.\$41-50 F. Other No NS	22.5% 12.5% 15% 5% 7.5% 2.5% 5% 30%			
Was your home more comfortable after using the weatherization materials and following the energy-saving tips? Y/N	Yes No	100% 0%	"A lot less drafty, the incense trick was very helpful."	"The window kit really helped and so did the door stuff."	"I used the plastic for a crawl space instead of a window and it kept the downstairs so much warmer."
How much time did you [and others, if applicable] spend installing the weatherization materials?	Avg. 2 hours per person; 2-4 hours per Household				
Which materials were useful to you? Includes: Plastic Storm window kits, Poly tape, rope caulk, door weatherstripping, door sweep, outlet/switch gaskets, safety caps, thermometer, pipe insulation, CFL	Windows Poly Tape R. Caulk Door Kit Sweep Gaskets Therm. Pipe Ins. CFL	85.71% 65.71% 74.29% 42.86% 42.86% 57.14% 57.14% 60.00% 80.00%			
Did you have problems installing any of the materials? Y N	Yes No	15% 85%	"The instructions where really complete."	"No very easy the class was very informative."	"The plastic was a little harder than I expected."

After attending the workshop, did you (or your family) change daily routines or habits at home to save energy? Y/N	Yes No	62.5% 37.5%	"Unplugged coffee pot and toaster and bought a power strip that I turn off when I leave."	"I actual make sure that all the heaters are off if we leave."	"Turn off lights and use power cord."
Did you check/adjust the thermostat setting for your heating system this winter? Y/N	Yes No	44.74% 55.26%			
Did you check or adjust the thermostat on your water heater? Y N	Yes No	12.82% 87.18%			
Did the workshop give you the information you needed to make improvements in your home? Y/N	Yes No	97.5% 2.5%	"Gave me the info to help in my home and other people."	"I got a lot of information I didn't know before."	"As far as weatherizing, wish there was more info for contractors or have more resource for bigger projects."
Would you say the workshop was missing important information or information you needed? Y/N	Yes No	10% 90%			
On a scale of 1-5, with 1 being nothing and 5 being everything, how much would you say you knew about home energy & weatherization BEFORE the workshop?	1 2 3 4 5	22.5% 25% 20% 25% 7.5%			
On a scale of 1-5, with 1 being nothing and 5 being everything, how much would you say you knew about home energy & weatherization AFTER the workshop?	1 2 3 4 5	0 0 8.57% 22.86% 68.57%			
Did the workshop make you more likely to do OTHER DIY projects in the home? Y/N	Yes No	68.42% 31.58%	"I will stay on top of weatherization things."	"I am filling the holes in my wall."	"Oh yeah I love DIY."
Did you think the use of props in the workshop was effective? EG large window model, door models, small window models, small items from the kit). Y/N	Yes No	97.44% 2.56%	"Definitely, otherwise we wouldn't have been able to install the window kits ourselves."	"Yes I think so it was very helpful."	"It helped me to see it visually."

Was this your First Community Energy Project workshop? Y/N	Yes No	77.5% 22.5%			
Would or have you recommend(ed) Community Energy Project workshops to family or friends? Y/N	Yes No	92.5% 7.5%			
SPANISH ONLY					
Did you find the interpreter to be effective? Y/N	Yes No	100% 0%	"We know the interpreter from school"	They helped us out a lot	
Should the interpreter have done anything differently? Y/N	Yes No	0% 100%	They helped us to learn		
How accessible were the Spanish forms?	Easy to read	100%	"All good."		
Did you take home a Spanish manual?	Yes	100%			