GREENHOUSE GAS EMISSIONS REDUCTION FUND Quarterly Progress Report Form

Organization Name: New Hampshire Community Loan Fund

Program Title: Building Deep Efficiency into NH's Manufactured Housing
Program Contact: Scott Denoncourt, Compliance & Reporting Manager

Reporting Period 07/01/2012 through 09/30/2012

1) Summary of work completed during this reporting period.

a) Provide a summary of activities relevant to this grant using Exhibit A of your contract as an outline. Include summaries of work completed by all project partners.

These summer months were the most productive quarter of the project to date. All five community action agencies completed homes during the period, bringing the total completed for the quarter to 72 and for the project to date to 174 homes in 20 resident-owned communities. Southern New Hampshire Services completed 22 homes in Exeter and Salem; Belknap-Merrimack County Community Action completed 20 homes in Concord, Allenstown, and Epsom; Tri-County Community Action completed 21 homes in Ossipee and Northumberland; Southwestern Community Action completed 6 homes in Hinsdale; and Strafford County Community Action completed 3 homes in Rochester.

b) List quantitative actions in table format below (see directions for more details)

Table 1: Activity Summary							
Activity	2011	2011	2011	2011	2012	2012	2012
	Q1*	Q2	Q3	Q4	Q1	Q2	Q3
1. Number of households signed up for weatherization this quarter.	1. 0	1. 40	1. 25	1. 12	1. 11	1. 33	1. 72
2. Number of projects completed this quarter.	2. 0	2. 11	2. 29	2. 13	2. 11	2. 38	2. 72

^{*} Please break out activities for the month of December, 2010.

2) List projected annual energy savings by fuel type for all completed energy efficiency projects during this reporting period (see Reporting Instructions for more details.)

Table 2: Projected Energy Savings Summary							
Fuel	2011	2011	2011	2011	2012	2012	2012
	Q1*	Q2	Q3	Q4	Q1	Q2	Q3
Oil (Gallons)	0	1,953	4,348	2,850	1,735	2,503	11,724
Electric (kWh)	0	33,832	37,611	6,662	22,233	37,756	104,714
Natural Gas	0	376	0	0	0	0	0
(Therms)							
Propane	0	0	318	1,121	137	1,157	2,272
(Gallons)							

^{*} Please break out anticipated annual energy savings for the month of December, 2010.

3) Please list total hours worked on the project as required by your contract.

Table 3: Labor Hour Reporting							
2011 Q1*	2011 Q2	2011 Q3	2011 Q4	2012 Q1	2012 Q2	2012 Q3	
39 (DOE)	499.5 (DOE)	2049.5 (DOE)	534 (DOE)	263 (DOE)	693 (DOE)	1394 (DOE)	
117 (RGGI)	1505.5 (RGGI)	1513.5 (RGGI)	1069.5 (RGGI)	438.75 (RGGI)	1368 (RGGI)	5257 (RGGI)	
		196 (CORE)	0 (CORE)	188 (CORE)	742 (CORE)	1576 (CORE)	

^{*} Please break out total labor hours for the month of December, 2010.

4) Explain any obstacles encountered or any milestones not reached. Note any problems or delays. **If you have a deviation from the plan, contact the PUC before proceeding and document approved action.**

- During the quarter, two agencies completed homes for the first time and those agencies have had a steeper
 learning curve regarding billing and documentation. Also during the quarter, the Public Utilities Commission staff
 requested documentation above and beyond that required by the Department of Energy, requiring the agencies
 to provide additional information about each home completed.
- During the quarter, as planned, the crews exhausted all of the funds available from the Department of Energy for the weatherization work. Federal funds remain for analysis, dissemination of results, and other documentation tasks.
- The actual weatherization work reaching out to qualified homeowners, signing them up, auditing, weatherizing, and inspecting their homes—has been extremely productive. The focused effort to train weatherization crews in techniques for manufactured housing, coupled with experimentation and innovation in production methods as the crews have gone along, have resulted in more efficiencies than we had anticipated. One crew reports that over the course of the summer it deployed increasingly efficient weatherization techniques and reduced the man-hours required to weatherize a typical home by about 20 percent. In September, a team of evaluators from the Department of Energy's Oak Ridge National Laboratory toured three resident owned communities with three separate community action agency leaders, and they reported being impressed by the quality of the work and the efficiency gains being made through our experiment in "close-proximity production." Quantitative results and official DOE reports are not yet available.
- 5) Summarize work to be completed next quarter.

Production will continue as long as weather permits. The combined efforts of the five agencies' crews had been averaging about 20 homes per month and those rates will drop significantly through the winter.

6) If applicable, in a section labeled Beyond the Contract (or some other well defined title), please report other activities, partnerships, funding or other synergies that have occurred as a result of this funding.

On October 3, "I'M HOME," a national network of organizations committed to "manufactured housing done right," convened in Portsmouth for its annual convention. The Community Loan Fund hosted the event and provided bus tours of several resident-owned communities. A stop at the Exeter River Cooperative in Exeter included a focus on the weatherization work that this grant is funding and provided residents of the cooperative an opportunity to explain how their community-wide communications strategies have encouraged participation in the program. During a plenary session the next day, Rob Bowers of the Belknap-Merrimack Community Action Agency made a full presentation on the project and challenged participants from other states to find ways to replicate the production approaches being proven here.

7) If applicable, please include brochures, workshop announcements, or other materials developed to promote your grant activities. Attachments (and other documentation) are appreciated.

We have nothing new to attach.

8) Complete the Invoicing form which includes your Budget vs. Actual Expenditures. (Save this worksheet for future reporting as we will want to see your quarterly expenditures as the project continues.) You are required to submit budget vs. actual with each invoice.