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 12/08/2010 - 3/31/2011

- 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.

The co-op home weatherization program is off to a great start. We kicked off the program with informational meetings with the co-op Boards of Directors and then engaging in a door to door campaign, distributing information and invitations to over 350 homes in 8 co-op communities in Merrimack County.

The goal of this first phase of outreach was to get interested households to either call the ROC-NH team for more information, call their local Belknap-Merrimack County office to see if they qualify for the service, or to attend an informational meeting which was held the evening of February 28, 2011 in Allenstown. Thirty eight homeowners attended this initial meeting with 12 volunteering to serve as resident energy advocates.

The ROC-NH team followed up with the prospective advocates to schedule advocate training and information sessions. The first such training was conducted on Friday, April 8 at Fisherville #107 Co-op in Concord and included advocates from Fisherville #82 co-op located nearby.

Both teams of advocates made a plan to notify every homeowner in the community about the program and about the process for signing up through the local CAP agency, and then executed on this plan over the next several days.

This grassroots work resulted in a flood of homeowners calling their local CAP offices to get pre-qualified for the program. To date 12 homes at Fisherville #107 are enrolled in the program. Four of these homes would have been disqualified for weatherization due to the condition of their roofs, but with RGGI funds, the roofs will be repaired or replaced, and the homes will be weatherized. Four applicants have been denied for various homeowner related reasons. At Fisherville #82, four are currently enrolled.

Weatherization work began at #1 Fisherville 107 Co-op on May 2 at the home of Shirley Goodall.

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

Table 1: Activity Summary							
Activity	2011 Q1*	2011 Q2	2011 Q3	2011 Q4	2012 Q5		
1. Improve the energy efficiency of approximately 425 manufactured homes throughout the state by 20 percent for kerosene/oil use and by 30 percent for non-thermal electricity use over the next two years.	1.						
2. Coordinate with resident-owned community boards to solicit volunteers for participation in the project and to mobilize income-qualifying households to apply for	2. Coordinated with board members in 8 co-op communities.						

officioney ungrades				
efficiency upgrades.				
3. Hire two residents in				
each participating resident-				
owned community to				
persuade all eligible				
households to enroll in the				
program.				
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4. Ensure that the B-M				
County CAP will oversee all				
Efficiency work and train				
crews from the five other				
CAAs to raise their				
expertise on basic				
efficiency rehab work in				
manufactured homes and				
to help make				
manufactured housing a				
core part of their work under the federal				
weatherization program.				
cathenzation program.				
5. Ensure that the basic				
efficiency rehabilitation				
work in the manufactured				
homes will include:	5. As the work will be			
a. Floor insulation using	performed by Community			
dense pack fiberglass;	Action Agencies that are			
b. Removing external walls	currently using DOE			
and installing additional	guidelines these measures are			
insulation; c. Replacing jalousie, single	standard for the energy audit and for the installation			
pane and failed windows;	and for the histaliation			
d. Installing skirting around				
base;				
e. Blower-door guided air-				
sealing using foam,				
caulking window				
adjustments, door				
replacements;				
f. Roof insulation;				
g. Alteration to duct system				
to improve efficiency;				
h. Indoor air-quality and health and safety				
measures;				
i. Base load electrical				
measures to include				
refrigerator replacement,				
light fixture replacement,				
installation of CFLs and hot				
water pipe wrap; and,				
J. Cleaning and tuning of				
heating systems.				
6. Ensure that a minimum				
of 50 roofs will be added or				
replaced on participating				
manufactured homes.				
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7. Partner with the Systems Building Research Alliance to maximize the efficiency gains achieved.			
8. Coordinate with the New Hampshire Electric Cooperative to ensure that resident-owned community participants are provided, where possible, with "smart electricity meters".			

^{*} 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 Q1*	2011 Q2	2011 Q3	2011 Q4	2012 Q5		
Oil (Gallons)							
Electric (kWh)							
Natural Gas							
(Therms)							
Propane							
(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 Q5		
156 hours NHCLF – all hours in January,						
February & March 2011						

^{*} 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.*
- 5) Summarize work to be completed next guarter.

Park selection and energy audits will begin in April. Construction will begin in May and continue into June with an estimated completion of 25-30 units during the quarter.

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

Workshop and outreach materials were uploaded with the Quarterly Progress Report in the GHGERF.

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.

Invoice and Budget vs Actual were uploaded with Quarterly Progress Report in the GHGERF.