

GREENHOUSE GAS EMISSIONS REDUCTION FUND
Quarterly Progress Report Form
Submitted 12 30 09 by Elizabeth Fischer

1. Program Title **HBRANH Build Green NH® Program**

2. Program Type

The Build Green NH® Program is affiliated with the National Association of Home Builders' National Green Building Program. It offers national verification and certification services to NH home builders, remodelers, and other industry professionals assuring home owners, buyers, and occupants that their homes meet the strict energy efficiency and environmental benchmarks in the ANSI1 approved ICC-700-2008 National Green Building Standard™. The Build Green NH® Program promotes "energy efficiency related work force training and development" and "education, outreach and information that promote energy efficiency and conservation" (Program types #3 and #10 in Puc 2604.01(c)). Builders, remodelers, and other building professionals who successfully complete Program courses and/or earn their Certified Green Professional™ (CGP) designation or Master CGP will help support many other energy efficiency and greenhouse gas emissions reductions initiatives set forth in PUC 2604.01

3. Summary of work completed during this reporting period **July 15, 2009- December 30, 2009**

- Provide a summary of activities relevant to this grant using Exhibit A of your contract as an outline.

1. Hire a Program Manager to oversee the Build Green NH® Program

Elizabeth R. Fischer was hired on August 3, 2009

2. Accomplish the following in collaborative effort between the Program Manager, CINH and the Build Green NH Steering Committee:

a. . Develop the Introduction to the National Green Building Standard™ course.

This course was developed and presented at the Fall Education Conference by members of the Steering Committee of the HBRANH Green Building Council 100% complete

b. Expand the marketing of the Build Green NH educational curriculum

To promote the Fall Educational Conference and Green Building Symposium to be held in October of 2009 a professionally designed brochure was developed and distributed to the HBRANH membership electronically and through the US mail as well as staff appearances at monthly meetings of the HBRANH locals. In addition copies were distributed to members and attendees at the September EESE Board, NH Climate Collaborative quarterly meeting, Concord Realtors monthly meeting, NH Cooperative Extension Tree Steward training session and Master Gardener Intern course.

Postcards promoting the course and directing interested parties to view the course offerings on line was mailed to members of the NH Realtors Association. Electronic broadcast of the conference brochure was distributed to NH Property Owners, NHHFA, Jordan Institute, NHDES, NH Carbon Challenge, Cool Air Clean Planet, UNH Cooperative Extension, REPA, Society for the Protection of NH

Forests, NH Legislators, OEP encouraging these recipients to pass the information along to interested parties.

A contract was signed with NHPR-WEVO to promote Build Green NH and directing listeners to the website www.buildgreennh.com for additional information on green building.

The program manager appeared on WPTL Radio morning talk show promoting the Fall Education and Green Building Symposium as well as other staff members and members of the HBRANH during August & September 2009-

Designed and distributed BGNH e-newsletter November & December 2009

- c. Offer Industry education on energy efficient construction and Green Building techniques

From July 15th through October 31, 2009- 68 individuals took courses that trained them to incorporate green building practices and techniques into their business models. In addition, 75 individuals attended the HBRANH Green Building Council's meetings covering Green Building Liability Issues, NAHB's national efforts to promote green Building Program, a site visit to Nubnausic Community- a sustainable co-housing community in Peterborough NH and tour of Advanced Building System Inc. - a state of the art Modular Building company in Claremont NH.

The schedule for 2010 is set with Green Building course/seminars being offered on a monthly basis. Topics include but not limited to- Green Appraisals, Energy Efficient Mortgages, Green Building Real Estate what buyers want, EPA Lead Paint Certification, Air Tight Construction, Structural Insulated Panels, New Energy Code compliance, Ventilation Strategies, Financing Renewable Energy sources, Builder/Developer Forum on Green Building practices, BPI certification,

- d. See c.

- e. Schedule educational courses:

- i. Introduction to the National Green Building Standard™. Course six times a year- **Course held October 20, 2009- 20% complete**
- ii. Certified Green Professional (CGP) designation course four times per year. **Course offered 7/15-16 and October, 21-22, 2009. 50% complete**
- iii. Houses that Work during the association's annual Fall Education Conference- **Course held October 20, 2009 100 % complete**
- iv. Master CGP course twice a year once the development of the program is complete. **Course scheduled to be offered January 27-28, 2010 0% complete**

- f. Maintain and update the new Build Green NH® website which will include additional online technical training modules- **routine updates are ongoing- website due for additional major enhancements in January 2010 25% complete.**

3. *Employ the existing HBRANH Financial Manager and administrative staff to assist the Program Manager with the financial accounting and support materials development.*

Ongoing

4. *Assure the quality of the Buildgreen NH® Program through Quality Assurance Measures such as:*

a. *Detailed classroom attendance record keeping- **Our data management software Builder Fusion is updated following each session to verify attendance.***

b. *Built-in testing requirements of the Green Certified Professional (CGP) course- **100% of attendees passed the exam at the end of the class***

c. *Automatic notification to the HBRANH of all new home and renovated home projects in NH that are certified by the NAHB Research Center to the national Green Building Standard. **To date one home has been approved by NAHB. To our knowledge there are 5 more homes in process. BGNH is also working with the PSNH, NH Co-op, Unitil and National Grid to process 40 homes in 2010 through the Nation Green Building Standard and the Energy Star Home Performance program utilizing the REGGI funding provided to the utilities to underwrite that initiative.***

- *Discuss any benefit your activities may have had for low income residents. **We continue to work with OEP and the Area CAP agencies to provide qualified and trained contractors to complete the work in low income homes. In addition initiatives are underway to work with NHHFA to incorporate green building and renovation information to consumers through their 1st time Home Buyer programs.***
- *Note any problems or delays. **None at this point***
- *Note any deviation from the work-plan. If you have a deviation from the plan, you should contact us before proceeding. **None at this point***
- *If applicable, in a section labeled Beyond the Contract (or some other well defined title), please report other activities, partnerships, or other funding that has occurred as a result of this funding. **na***
- *If applicable, please include brochures, workshop announcements, or other materials developed to promote your grant activities. Attachments and other documentation are appreciated. **See attached***

4. *Summarize work to be completed next quarter: **January 1, 2010 – March 31, 2010.***

The first quarter of 2010 has scheduled 26 days of educational seminars/ courses for contractors and consumers including seminars to be offered at 43rd NH State Home Show to be held March 5-6 at the Center of NH.

5. *Budget vs. Actual Expenditures (if you have included this with your invoicing, there is no need to repeat this for the quarterly report.) **Filed 10/9/09***

Using the budget you submitted for the final approved grant proposal, please add a column and provide actual expenditures as well as match dollars for this quarter. (Save this worksheet for future reporting as we will want to see your quarterly expenditures as the project continues.)

6. *Please document any jobs created. **Program Manager for Build Green NH***

7. *Explain any obstacles encountered or any milestones not reached. **None at this point***