AWARD NUMBER: 41-43-B10593 DATE: 04/25/2013

| QUARTERLY PERFORMANCE PROGRESS REPORT FOR SUSTAINABLE BROADBAND ADOPTION                              |                                |                |   |                                       |  |  |  |
|---|--------------------------------|----------------|---|---------------------------------------|--|--|--|
| General Information   |                                |                |   |                                       |  |  |  |
| 1. Federal Agency and Organizational Element to<br>Which Report is Submitted                          | 2. Award Identification Number |                | lumber  | 3. DUNS Number                        |  |  |  |
| Department of Commerce, National<br>Telecommunications and Information Administration                 | 41-43-B10593                   |                |   | 052226800                             |  |  |  |
| 4. Recipient Organization   |                                |                |   |                                       |  |  |  |
| PORTLAND STATE UNIVERSITY 1633 SW Park Av   | venue, PORTLAND                | ), OR          | 97201-3218                                      |                                       |  |  |  |
| 5. Current Reporting Period End Date (MM/DD/YYYY)   |                                | 6. Is 1        | this the last Report of t                       | he Award Period?                      |  |  |  |
| 03-31-2013  |                                |                | ◯ Yes 	● No                                     |                                       |  |  |  |
| 7. Certification: I certify to the best of my knowledge an purposes set forth in the award documents. | d belief that this rep         | oort is        | correct and complete                            | for performance of activities for the |  |  |  |
| 7a. Typed or Printed Name and Title of Certifying Official  |                                |                | 7c. Telephone (area code, number and extension) |                                       |  |  |  |
| Stephen Reder   |                                |                | (503) 725-3999                                  |                                       |  |  |  |
|   |                                |                | 7d. Email Address                               |                                       |  |  |  |
| University Professor  |                                | reders@pdx.edu |   |                                       |  |  |  |
| 7b. Signature of Certifying Official  |                                |                | 7e. Date Report Submitted (MM/DD/YYYY):         |                                       |  |  |  |
| Submitted Electronically  |                                |                | 04-25-2013                                      |                                       |  |  |  |
| 1   |                                |                |   |                                       |  |  |  |

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Project Indicators (This Quarter)

## 1. Please describe significant project accomplishments completed during this quarter (600 words or less).

The Learner Web Digital Literacy Partnership worked throughout Q1 2013 to provide basic digital literacy training to learners in our six implementation sites. Local partners recruited and trained tutors who then offered face-to-face support for new-to-computer and new-to-broadband participants. Program staff and volunteers promoted the project and targeted potential participants. Project staff also continued to customize and update our learning plans. Staff also developed materials to expand and sustain digital literacy training in the coming months and years. Some project partners and staff attended the Commission on Adult Basic Education (COABE) conference in March 2013 and made presentations about the innovative digital literacy training done as part of this BTOP project. As part of our effort to expand and sustain the digital literacy work initiated in the Learner Web Digital Literacy project, we have

developed implementation models, guides and orientation materials that we intend to make available to communities who are looking for a digital literacy training program. A website was created to inform adult educators and community leaders about our project and help them determine if it is a good fit for their community. Interested communities will be able to access the project guides and learning plans. Our intention is to forge new partnerships and give educators, librarians and community leaders the tools they need to build local community digital literacy programs.

From March 25-28th, project staff and implementation partners attended the COABE conference in New Orleans, LA. A Learner Web booth in the exhibitors hall gave attendees the opportunity to learn about our digital literacy project and explore the learning plans. Staff and partners delivered a strand of five presentations that highlighted our digital literacy work in a variety of adult education and community contexts. Our unique, blended learning approach to digital literacy training was emphasized in these sessions, and the final session of the strand gave attendees the opportunity to explore ways that they could implement a similar model in their communities. Our subrecipient in New Orleans, Goodwill Industries of Southeastern Louisiana, had an onsite tour which allowed conference attendees to view a project site and meet local implementers.

During Q1 2013, our partners continued to train tutors, bringing the total of project tutors and volunteers to well over 500. These tutors provided over 8,000 hours of training and support to participating learners. About 1500 new eligible learners signed up for training during this quarter. Nearly 1000 learners completed their first personalized learning plan. Eligible participants have completed a total of more than 4000 learning plans during this period.

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline report, please insert them at the bottom of the table. Figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).

|      | Milestone                    | Percent<br>Complete | Narrative (describe reasons for any variance from baseline plan or<br>any other relevant information) |
|------|------------------------------|---------------------|---|
| 2.a. | Overall Project              | 91                  | N/A   |
| 2.b. | Equipment / Supply Purchases | -                   | Progress reported in Question 4 below   |
| 2.c. | Awareness Campaigns          | -                   | Progress reported in Question 4 below   |
| 2.d. | Outreach Activities          | -                   | Progress reported in Question 4 below   |
| 2.e. | Training Programs            | -                   | Progress reported in Question 4 below   |
| 2.f. | Other (please specify):      | -                   | Progress reported in Question 4 below   |

3. Please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

N/A

4a. In the chart below, please provide the requested information on your BTOP grant-funded SBA activities. Please also provide a short description of the activity (600 words or less). Figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please ensure that the numbers of new household subscribers and business or community anchor institution (CAI) subscribers reflected in the "Total" row represent the unduplicated number of new subscribers that can be attributed to your SBA project as a whole.

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| Name of the<br>SBA Activity  | Location of<br>SBA Activity | Description of Activity <mark>(600 words or less)</mark>   | Size of<br>Target<br>Audience | Actual<br>Number of<br>Participants | New<br>Subscribers:<br>Households | New<br>Subscribers:<br>Businesses<br>and/or CAIs |
|--|-----------------------------|--|-------------------------------|-------------------------------------|-----------------------------------|--|
| Digital literacy<br>and broadband<br>consumer<br>education<br>training | Central Texas               | Volunteer tutors are recruited and trained to be effective tutors to adult<br>learners and to use the Learner Web software, focused on BTOP specific<br>content. Learners are recruited and referred to our participating<br>computer labs, where their eligibility and digital literacy skills are<br>assessed. Eligible learners work through a series of customized (by<br>location, ability & language) Learning Plans which deliver training in 11<br>targeted subjects. Learning Plan content ranges from basic computer<br>skills to email to strategies for being an informed consumer of<br>broadband Internet subscriptions. Tutors are available throughout the<br>learners' work to support progress, complement content and encourage<br>perserverence. | 2,400                         | 988                                 | 12                                | 0  |
| Digital literacy<br>and broadband<br>consumer<br>education<br>training | Minnesota                   | Same as above.   | 4,000                         | 1,134                               | 15                                | 0  |
| Digital literacy<br>and broadband<br>consumer<br>education<br>training | New Orleans                 | Same as above.   | 4,988                         | 3,188                               | 40                                | 0  |
| Digital literacy<br>and broadband<br>consumer<br>education<br>training | New York                    | Same as above.   | 6,400                         | 2,628                               | 14                                | 0  |
| Digital literacy<br>and broadband<br>consumer<br>education<br>training | Oregon                      | Same as above.   | 50                            | 48                                  | 0                                 | 0  |
| Digital literacy<br>and broadband<br>consumer<br>education<br>training | Richmond                    | Same as above.   | 4,000                         | 2,002                               | 39                                | 0  |
| Digital literacy<br>and broadband<br>consumer<br>education<br>training | South Texas                 | Learners are recruited and referred to our participating computer labs,<br>where their eligibility and digital literacy skills are assessed. Eligible<br>learners work through a series of customized (by location, ability &<br>language) Learning Plans which deliver training in 11 targeted subjects.<br>Learning Plan content ranges from basic computer skills to email to<br>strategies for being an informed consumer of broadband Internet<br>subscriptions. Paid tutors are trained to support learners, work and are<br>available throughout the process to support learners, complement<br>content and encourage perserverence.  | 1,750                         | 2,159                               | 25                                | 0  |
|  | Total:                      |  | 23,588                        | 12,147                              | 145                               | 0  |

4b. Please describe your method for determining the number of households, businesses, and/or (CAIs) subscribing to broadband as a result of your SBA programs (600 words or less).

Every participant in the Learner Web Digital Literacy Partnership is assisted in signing up for a web based email account. We also provide training on how to use email. Over the course of the project, we plan to distribute five follow up surveys via email to all program participants. Participants are asked a few questions about their internet use, including whether or not they subscribed to broadband since taking part in the Learner Web project.

## 4c. Please provide a narrative explanation if the total number of new subscribers is different from the targets provided in your baseline plan (600 words or less).

The number of subscribers reported here may reflect a lower response rate to our survey rather than a lower than projected rate of adoption among participants. We continue to work towards a higher survey response rate by advertising the survey completion incentive, having tutors and teachers promote the survey and help low-level learners fill it out and by familiarizing learners with the survey within the digital literacy training plans. Among survey respondents, the rate of broadband adoption has increased to about 30%.

4d. Please provide the number of households and the number of businesses and CAIs receiving discounted broadband service as result of BTOP funds.

Households: 0

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Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).

Project service delivery will continue throughout Q2 2013. We will continue to develop our strategies for sustaining digital literacy training in our existing sites, as well as ways to expand our operations to new communities. We will attend SHLB 2013 to share strategies with other SBA & PCC projects looking to sustain their work post-BTOP.

2. Please provide the percent complete anticipated for the following key milestones in your project as of the end of the next quarter. Write "0" in the second column if your project does not include this activity. If you provided additional milestones in your baseline report, please insert them at the bottom of the table. Figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the planned percent complete is different from the target provided in your baseline plan (300 words or less).

|      | Milestone               | Percent<br>Complete | Narrative (describe reasons for any variance from baseline plan or any other relevant information) |
|------|-------------------------|---------------------|--|
| 2.a. | Overall Project         | 96                  | N/A  |
| 2.b. | Equipment Purchases     | -                   | Milestone Data Not Required  |
| 2.c. | Awareness Campaigns     | -                   | Milestone Data Not Required  |
| 2.d. | Outreach Activities     | -                   | Milestone Data Not Required  |
| 2.e. | Training Programs       | -                   | Milestone Data Not Required  |
| 2.f. | Other (please specify): | -                   | Milestone Data Not Required  |

3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less). N/A

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Activity Based Expenditures (Sustainable Broadband Adoption)

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

| Budget for Entire Project                          |                      |                             |                            |               | from Project<br>nd of Current<br>Period |                  | Anticipated Actuals from Project<br>Inception through End of Next<br>Reporting Period |                   |                  |
|--|----------------------|-----------------------------|----------------------------|---------------|---|------------------|---|-------------------|------------------|
| Cost<br>Classification                             | Total Cost<br>(plan) | Matching<br>Funds<br>(plan) | Federal<br>Funds<br>(plan) | Total<br>Cost | Matching<br>Funds                       | Federal<br>Funds | Total<br>Costs  | Matching<br>Funds | Federal<br>Funds |
| a. Personnel                                       | \$586,016            | \$193,188                   | \$392,828                  | \$595,422     | \$196,356                               | \$399,066        | \$638,982   | \$204,000         | \$434,982        |
| b. Fringe Benefits                                 | \$243,868            | \$64,077                    | \$179,791                  | \$239,145     | \$78,393                                | \$160,752        | \$258,024   | \$82,804          | \$175,220        |
| c. Travel  | \$11,197             | \$0                         | \$11,197                   | \$29,244      | \$0                                     | \$29,244         | \$31,876  | \$0               | \$31,876         |
| d. Equipment                                       | \$20,351             | \$0                         | \$20,351                   | \$18,719      | \$0                                     | \$18,719         | \$20,404  | \$0               | \$20,404         |
| e. Supplies  | \$4,400              | \$0                         | \$4,400                    | \$637         | \$0                                     | \$637            | \$695   | \$0               | \$695            |
| f. Contractual                                     | \$4,369,486          | \$2,085,873                 | \$2,283,613                | \$3,789,177   | \$2,021,119                             | \$1,768,058      | \$3,973,183   | \$2,046,000       | \$1,927,183      |
| g. Construction                                    | \$0                  | \$0                         | \$0                        | \$0           | \$0                                     | \$0              | \$0   | \$0               | \$0              |
| h. Other   | \$85,243             | \$33,095                    | \$52,148                   | \$105,984     | \$27,898                                | \$78,086         | \$116,243   | \$31,129          | \$85,114         |
| i. Total Direct<br>Charges (sum<br>of a through h) | \$5,320,561          | \$2,376,233                 | \$2,944,328                | \$4,778,328   | \$2,323,766                             | \$2,454,562      | \$5,039,407   | \$2,363,933       | \$2,675,474      |
| j. Indirect<br>Charges                             | \$492,166            | \$118,463                   | \$373,703                  | \$484,900     | \$125,011                               | \$359,889        | \$511,866   | \$130,496         | \$381,370        |
| k. TOTALS (sum<br>of i and j)                      | \$5,812,727          | \$2,494,696                 | \$3,318,031                | \$5,263,228   | \$2,448,777                             | \$2,814,451      | \$5,551,273   | \$2,494,429       | \$3,056,844      |

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: \$0

b. Program Income to Date: \$0