ANNUAL PERFORMANCE PROGRESS REPORT FOR SUSTAINABLE BROADBAND ADOPTION

General Information

1. Federal Agency and Organizational Element to Which Report is Submitted	**2. Award Identification Number**	**3. DUNS Number**
Department of Commerce, National Telecommunications and Information Administration	36-43-B10559	161853940

4. Recipient Organization

WILDWOOD PROGRAMS, INC. 2995 CURRY RD EXTENSION B, SCHENECTADY, NY 12303-2801

5. Current Reporting Period End Date (MM/DD/YYYY)	**6. Is this the last Annual Report of the Award Period?**
12-31-2012	○ **Yes** ◉ **No**

7. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.

7a. Typed or Printed Name and Title of Certifying Official	**7c. Telephone (area code, number and extension)**
Lou Deepe	(518) 640-3342
	7d. Email Address
Director of Day Services	ldeepe@wildwoodprograms.org

7b. Signature of Certifying Official	**7e. Date Report Submitted (MM/DD/YYYY):**
Submitted Electronically	01-29-2013

PROJECT INDICATORS

1. Does your Sustainable Broadband Adoption (SBA) project foster a particular broadband technology or technologies? If so, please describe this technology (or technologies) (600 words or less).

This project, which brings together Wildwood Programs, Living Resources, and Catholic Charities in partnership, aims to foster the use of videoconferencing technology. The three organizations have created a broadband video network across their respective "program" sites, so as to deliver education and training to individuals with disabilities, families, and staff. Each site has been equipped with end units that vary from 52 inch high definition units in large sites, to high definition cameras on lap top/desk top computers that utilize MOVI software. The entire network is managed by Wildwood Programs, the prime recipient, through a multi-point control unit.

2a. Please list all of the broadband equipment and/or supplies you have purchased during the most recent calendar year using BTOP grant funds or other (matching) funds, including any customer premises equipment or end-user devices. If additional space is needed, please attach a list of equipment and/or supplies. Please also describe how the equipment and supplies have been deployed (100 words or less).

Manufacturer	Item	Unit Cost per Item	Number of Units	Narrative description of how the equipment and supplies were deployed
N/A	0	0	0	N/A
Totals		0	0	

Add Equipment	Remove Equipment

2b. To the extent you distribute equipment/supplies to beneficiaries of your project, please describe the equipment/supplies you distribute, the quantities distributed, and the specific populations to whom the equipment/supplies are distributed **(600 words or less).**

There are no equipment and/or supplies that have been distributed to beneficiaries of the project. The only item that is given to beneficiaries is the MOVI software, which is a free download, and therefore, not considered equipment of supplies under the project. However, without the free software the expansion and implementation of the project would be very difficult.

3. For SBA access and training provided with BTOP grant funds, please provide the information below. Unless otherwise indicated in the instructions, figures should be reported <u>cumulatively</u> from award inception to the end of the most recent calendar year. For each type of training (other than open access), please count only the participants who <u>completed</u> the course.

Types of Access or Training	Number of People Targeted	Number of People Participating	Total Training Hours Offered
Open Lab Access	0	0	0
Multimedia	0	0	0
Office Skills	0	0	0
ESL	0	0	0
GED	0	0	0
College Preparatory Training	0	0	0
Basic Internet and Computer Use	0	0	0
Certified Training Programs	0	0	0
Other (please specify): Industry Specific Training	3,201	3,201	
Total	3,201	3,201	0

4. Please describe key economic and social successes of your project during the past year, and why you believe the project is successful thus far (600 words or less).

Over the past year, the need to find efficiencies within human service organizations has proven increasingly important. This project has allowed us to realize significant savings connected to staff travel expenses; mileage/gas costs, travel time, and vehicle wear. Staff are able to reinvest their time in providing better services to the people we serve, and spending more time focused on our mission. This technology has allowed for us to provide training to an additional 1600 staff this year, allowing us to have a more highly trained workforce, having a positive effect on the supports we are able to provide to individuals with disabilities and their families. In addition, this project has allowed us to offer our staff and the families we work with more flexibility, specifically in their ability to attend a meeting via teleconference should they not be able to be physically present at the meeting.

5. Please estimate the level of broadband adoption in the community(ies) and/or area(s) your project serves, explain your methodology for

estimating the level of broadband adoption, and explain changes in the broadband adoption level, if any, since the project began.

5a. Adoption Level (%):	Narrative description of level, methodology, and change from the level at project inception (600 words or less).
79	The adoption methodology was derived from data obtained from the Gadberry Group which can be found at http://broadbandbreakfast.com/wpcontent/uploads/2009/12/Take-Rate-Brief.pdf. The purpose of that analysis is to improve metrics used to characterize broadband adoption. According to this data, 12.4% of New York residences do not have access to broadband. However, our project is a Sustainable Broadband Adoption project and does not provide infrastructure. Rather, our project provides end user equipment and attractive services to promote adoption where it is available. The pertinent question is how many homes have access to broadband (100% - 12.4% = 87.6%) but do not subscribe (100% - 78.29% = 21.71%). Multiplying the number of homes who have access (87.6%) times those that do not subscribe (21.7%), we find a potential increase in subscribership of 19%, However, unfortunately, the success in reaching people in their homes, and thereby increasing home subscribership, has been minimal due to a variety of challenges. It is estimated that we have only see a 1% increase among the population we serve.

6. Please describe the two most common barriers to broadband adoption that you have experienced this year in connection with your project. What steps did you take to address them (600 words or less)?

The first barrier we have been experiencing is the general lack of financial resources of people with disabilities, which adversely impacts their ability to purchase the computers or broadband capacity that they need to fully benefit from this technology. As an agency, we try and address these barriers on an individual level and educate individuals on other supports in the community that may be able to help them offset these costs. The second barrier is training these individuals as well as families and staff to be comfortable with the technology and adept enough to use it effectively. We continue to provide training on this as well as to provide many opportunities for the use of the technology.

7. To the extent that you have made any subcontracts or sub grants, please provide the number of subcontracts or sub grants that have been made to socially and economically disadvantaged small business (SDB) concerns as defined by section 8(a) of the Small Business Act, 15 U.S.C. 647, as modified by NTIA's adoption of an alternative small business size standard for use in BTOP. Please also provide the names of these SDB entities. (150 words or less)

While subcontracts have been awarded in the project none have been made to classified socially and/or economically disadvantaged small businesses.

8. Please describe any best practices / lessons learned that can be shared with other similar BTOP projects (900 words or less).

The most significant lesson we have learned through this project so far is to make sure to have a complete understanding up front of the needs of the population you support in terms of technology and broadband usage, as well as the barriers that they face in this area. This will allow you to have the clearest vision for how to use this technology to help them overcome those barriers. For us, we underestimated people's ability to afford equipment and broadband capacity. We also underestimated how much effort would be necessary to help people develop the skills to fully utilize some of this technology.