

## **State of Nevada Broadband Task Force**

The State of Nevada Broadband Task Force represents rural health and hospitals, rural K-12 school districts, rural libraries, distance higher education, telecommunications, cable, wireless, local and county government, transportation, economic development, and Native Americans.

The task force met; adopted criteria for the three types of applications, infrastructure, sustainable adoption, and public computing centers; and divided into three subcommittees. Infrastructure members scored the full applications when provided by applicants; the other two subcommittees scored the executive summaries. For some applications information was not available, and they were either scored using the information on BroadbandUSA.gov at the time of scoring, or not scored at all.

The subcommittees reported back to the full task force, which adopted their recommendations. Recommendations are below, followed by scoring criteria. The task force also voiced its concern that grant awards focus on unserved areas. All three subcommittees gave additional points to projects that emphasize unserved areas.

### **Public Computing Centers**

The task force recommends, with project #1 the highest priority:

1. Las Vegas-Clark County Library District
2. Las Vegas-Clark County Urban League

### **Infrastructure:**

The task force ranks applications affecting Nevada in the following order, with project #1 the highest priority:

1. Arizona Nevada Tower
2. Statview Broadband Ltd.
3. Schatnet Internet LLC
4. Satellite Broadband ARRA Application LLC
5. EchoStar Broadband I
6. Clark Cablevision, Inc. [CMA]
7. Nevada System of Higher Education
8. Hughes Network Systems LLC
9. Vegas WiFi Communications LLC
10. National Medical Wireless Broadband Alliance, LLC.
11. Aircell LLC
12. Gray Holdings Corp
13. Webpass Inc. 24Ghz
14. Webpass Inc. 60 Ghz

## **Sustainable Adoption**

The task force ranks applications affecting Nevada in the following order. Again, project #1 is the highest priority. For a number of projects, listed at the bottom, there was not enough information to score the applications.

### **High**

1. Douglas County Public Library
2. Connected Nation
3. Knight Sky Consulting and Associates, LLC
4. EchoStar XI Operating LLC
5. ZeroDivide
6. Logiclink Inc.

### **Medium**

7. Acorn Technologies
8. Brinkman Consulting & Trading Group, Inc.
9. FRWB Winum LLC
10. RADGOV Inc.
11. Peer Plus One Communications, Inc.
12. TelVue Corporation
13. National Stroke Association
14. Tactus Technology
15. Broadband for the Deaf and Hard of Hearing
16. XW, LLC

### **Low**

17. Z Consulting Group, LLC
18. Innoventum, Inc.
19. Nadine Chatman Consulting Firm, LLC
20. Wham, Inc.
21. EZH2GO
22. Wi-Zee, LCC

### **Not enough information available to score**

Alliance for Public Technology  
America 2.0 Inc.  
American Federation of Scientists  
Axtronix, LLC  
Broadband Alliance  
CHC-TV, LLC  
Ikanos Communications, Inc.  
International Air and Space Education Foundation  
Promo-Tech USA  
Public Broadcasting Service  
Public Safety Foundation of America

Public Safety Foundation of America  
Raven NC, LLC  
Rural Community Assistance Partnership  
Social Communications Company  
TEV Enterprises  
University Corporation for Advanced Internet Development  
University Corporation for Advanced Internet Development  
University Corporation for Advanced Internet Development  
WiViu Technology Inc.

## State of Nevada Priorities for BTOP Public Computer Center Applications

### 1. Projects that meet the needs of the state in one or more of the following sectors (30 points):

- |                         |    |
|-------------------------|----|
| a. Telemedicine         | 30 |
| b. Distance Learning    | 28 |
| c. Economic Development | 26 |
| d. E-Government         | 24 |

- Yes, the project addresses one or more of these areas = 24-30 points
- No, the project does not address one or more of these areas = 0 points

### 2. Projects that leverage partnerships and/or programs of existing anchor institutions, including, but not limited to the following (20 points):

- a. Schools
- b. Libraries
- c. Medical facilities
- d. Public safety organizations

- Yes, the project leverages partnerships/programs with anchor(s) = 20 points
- No, the project does not leverage partnerships with anchor(s) = 0 points

### 3. Projects that place an emphasis on the needs of unserved Nevadans (20 points).

- Yes, the project places an emphasis on the needs of unserved Nevadans = 20 points
- No, the project does not place an emphasis on unserved Nevadans = 0 points

### 4. Projects that place an emphasis on the needs of rural Nevadans (20 points).

- Project includes only remote areas as defined by the NOFA or is statewide = 20 points
- Project includes rural areas but no non-rural areas = 15 points
- Project overlaps one or more non-rural areas and is not statewide = 5 points

### 5. Projects that utilize local providers/partners for project development (10 points).

- Application from provider/partner currently operating in or serving Nevada = 10 points
- Application from provider/partner not currently in Nevada = 0 points

## CRITERIA FOR PRIORITIZING SUSTAINABLE ADOPTION PROJECTS

1. Is at least 75% of the territory served by the program either rural or remote OR will the program serve the entire state? *(10 points)*
2. Is at least 25% of the territory served by the program considered “remote”? *(5 points)*
3. Has the program demonstrated that its results are viable, with similar projects that have been successful in the past? *(10 points)*
4. Has the program demonstrated that it is sustainable, through a detailed plan of how it intends to remain in operation after the federal funding is no longer available? *(10 points)*
5. Has the program demonstrated that it is scalable, and shown evidence that its results can be replicated in other areas upon expansion? *(10 points)*
6. Has the project provided sufficient documentation and/or evidence that it has already secured 20% of the project’s total cost in the form of matched contributions or matched funding? *(10 points)*
7. Has the project demonstrated that it is able to begin operations upon receipt of the funding? *(10 points)*
8. Does the project demonstrate that it will assist members of the following vulnerable populations? *(10 points for demonstrating a benefit to at least one of the following population groups, 2 points for each additional, up to a maximum total of 20 points)*
  - \_\_\_\_\_ Low-income
  - \_\_\_\_\_ Minority
  - \_\_\_\_\_ The elderly
  - \_\_\_\_\_ Children
  - \_\_\_\_\_ People with disabilities
  - \_\_\_\_\_ Unemployed
  - \_\_\_\_\_ **Total**
9. Does the project demonstrate that it will have a direct positive impact on at least 25% of the residents living within its target area? *(5 points; an additional 5 points if the project demonstrates that it will have a direct positive impact on over 50% of the residents living in its target area, for a total of 10 points possible)*
10. Will the project partner with existing anchor institutions, including schools (K-12), colleges/universities, libraries, medical facilities, or public safety organizations? *(10 points. In addition,*

*if project is designed to help expand a successful technology program that already exists at one of these institutions, an additional 5 points).*

11. Has the project demonstrated that it will assist with the following goals? *(5 points for demonstrating a benefit to at least one of the following goals, 2 point for each additional goal addressed, for a maximum total of 15 points).*

\_\_\_\_\_ Promoting e-health or telemedicine

\_\_\_\_\_ Supporting/promoting distance learning

\_\_\_\_\_ Job creation or training

\_\_\_\_\_ Consumer education or outreach that promotes sustainable broadband adoption

\_\_\_\_\_ Supporting e-government capability and functions

\_\_\_\_\_ Supporting public safety initiatives

\_\_\_\_\_ **Total**

12. Is the project proposed by an organization that is a socially and economically disadvantaged small business concern as defined by section 8a of the Small Business Act? *(5 points)*

13. Does the program present a unique or innovative approach to reaching the largest number of unserved/underserved households? *(Maximum of 10 points)*

14. Application from provider/partner currently operating in or serving Nevada? = 10 points

Application from provider/partner not currently in Nevada? = 0 points

**TOTAL POINTS POSSIBLE: 150**

# Nevada Infrastructure Scoring Criteria

October 5, 2009

## 1. Remote or rural target population?

- Project includes only remote areas as defined by NOFA = 20 points
- Project includes rural areas but no non-rural areas = 15 points
- Project overlaps one or more non-rural areas = 5 points

Remote = less than 2,000 per State Demographer July 1, 2008 estimates

Rural 2,000 – 20,000 per State Demographer July 1, 2008 estimates

[http://www.nsbdc.org/what/data\\_statistics/demographer/pubs/docs/2008\\_Nevada\\_Population\\_Estimates.pdf](http://www.nsbdc.org/what/data_statistics/demographer/pubs/docs/2008_Nevada_Population_Estimates.pdf)

## 2. Unserved Target Population - % of Total Project (Maximum 15 points)

Reflects the degree to which the project is focused solely on unserved customers (those currently without coverage by terrestrial providers).

Point total derived by multiplying the ratio of the unserved customers targeted by the project to the total number of customers (unserved and served) impacted by project against a total of 20 points available.

Example:  $4,000 \text{ unserved} / 5,000 \text{ impacted} = 0.8 \times 20 = 16 \text{ points}$ . (\*denominator includes everyone served by the project – unserved, underserved, adequately served)

## 3. Viable and Sustainable

Has the project demonstrated that it is viable and sustainable, through a detailed plan of how it intends to remain in operation after the federal funding is no longer available? (10 points)

## 4. Unique or Innovative

Does the project present a unique or innovative approach to reaching the largest number of unserved/underserved households? (Maximum of 5 points)

## 5. Critical Community Facilities

Will the project offer discounted rates (at least a 25% discount) to all critical community facilities in the target area, including schools, libraries, and medical facilities? (10 points)

## 6. Broadband Speed (15 points)

- FCC Tier 3 - FCC Tier 7 (3 Mbps+) = 15 points
- FCC Tier 2 (1.5 Mbps to <3 Mbps) = 10 points
- FCC Tier 1 (768 Kbps to <1.5 Mbps) = 5 points

- 1<sup>st</sup> Generation Data or less (< 768 Kbps) = 0 points

## **7. Process and Implementation (25 points)**

- Shovel Ready (10 points)
  - Project will start within 120 days of award = 10 points
  - Project will start 121 days or more after award = 0 points
- Local Providers (5 points)
  - Application from provider currently operating in or serving Nevada = 5 points
  - Application from provider not currently in Nevada = 0 points
- Permanent Job Creation (5 points)
  - Permanent job creation clearly will occur, documented = 5 points
  - No permanent job creation or not adequately defined = 0 points
- Scalability (5 points)
  - Project can accommodate higher speeds and capacity over time = 5 points
  - Project has limited scalability = 0 points