PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Communications Division

RESOLUTION T- 17443

Broadband Policy and Analysis Branch

June 26, 2014

RESOLUTION

Resolution T-17443 Implementation of New Timelines for California Advanced Services Fund Applicants

SUMMARY

This Resolution implements new timelines for applicants to the California Advanced Services Fund (CASF), specifying how and when local government agencies and non-telephone corporations may apply pursuant to Senate Bill (SB) 740. It also describes how the California Public Utilities Commission (CPUC or Commission) will provide an existing facilities-based broadband service provider (existing provider) with an opportunity to demonstrate that it will, within a reasonable timeframe, upgrade existing service, in order to exercise its "right of first refusal" as required under SB 740. In addition, this Resolution lists areas in California that various CASF-funded regional consortia groups and state agencies have identified as priorities for broadband infrastructure deployment. Broadband providers are encouraged to target these areas in their applications for CASF funding in order for the Commission to approve funding for infrastructure projects, by no later than December 31, 2015, that will provide broadband access to no less than 98% of California households.

BACKGROUND

The preliminary scoping memo included in the Commission's Order Instituting Rulemaking (OIR) 12-10-012 issued on October 25, 2012, indicated that the issues in this proceeding are whether eligibility for CASF grants should be extended to facilities-based broadband providers, which are not telephone corporations and do not have a Certificate

of Public Necessity and Convenience (CPCN) or a Wireless Identification Registration (WIR) and if so, what safeguards the Commission should implement to ensure compliance from those providers.¹

After reviewing the comments, an Administrative Law Judge's (ALJ) Ruling, issued March 18, 2013, sought additional comments from interested parties in order to supplement the record on the issue of safeguards.²

The OIR acknowledged that any change in eligibility requirements was contingent upon legislative action because these requirements are defined in statute.³ During the 2013-2014 Legislative Session, the Legislature passed SB 740 to expand eligibility.⁴ Through the legislative process, SB 740 was amended several times and ultimately its passage resulted in changes to other aspects of the CASF Program, in addition to eligibility.⁵ These changes required that the Commission give priority to last mile projects serving unserved households, newly eligible non-CPCN/ WIR holders must provide a last mile connection to an unserved household, the CPUC must give existing providers the opportunity to upgrade their networks in areas serving underserved households before funds are awarded to a non-telephone corporation, and local governments may apply for funds only if its project provides a connection to an unserved household or business and no other eligible entity has applied.⁶

Additionally, during the 2013-2014 Legislative Session, the Legislature passed AB 1299. ⁷ AB 1299 created an additional account under the CASF called the Broadband Public Housing Account to support projects to deploy local area networks and to increase

¹ Order Instituting Rulemaking to Consider Modifications to the California Advanced Services Fund (2012) Cal. P.U.C. Rulemaking (R.) 12-10-012 at 23.

² Administrative Law Judge's Ruling Soliciting Additional Comments on Issues Identified in Order Instituting Rulemaking 12-10-02. (2012) Cal. P.U.C. (ALJ's Ruling).

³ R. 12-10-012 at 2.

⁴ Senate Bill (SB) 740 (Padilla) Stats. 2013 Ch. 522, amending Public Utilities (P.U.) Code § 281.

⁵ *Id*.

⁶ *Id*.

⁷ Assembly Bill (AB) 1299 (Bradford) Stats. 2013 Ch. 507, amending P.U. Code § 281.

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adoption rates in publicly supported housing communities.⁸ These efforts will be funded through \$20 million from the CASF Broadband Infrastructure Account and \$5 million from the Revolving Loan Account, respectively.⁹

After receiving additional comments on safeguards, the Commission determined that it had built a sufficient record to issue a Decision to implement the provisions proposed through the initial OIR and the ALJ's Ruling. ¹⁰ The Decision took into account the comments on the OIR and the ALJ's Ruling previously filed by parties in this proceeding, as well as additional Staff research. ¹¹ And by this time, SB 740 had amended the statutory definition of eligibility for the CASF program and permitted the CPUC to amend its eligibility rules for the CASF Program accordingly. The Commission issued Decision (D.) 14-02-018 on February 27, 2014.

In order to address the additional issues raised by SB 740 and AB 1299, the Assigned Commissioner issued a Revised Scoping Memo and Ruling, on January 17, 2014, which expanded the rulemaking to add two additional phases. The first phase will implement the additional requirements of SB 740, aside from eligibility. The Assigned Commissioner determined that this is a matter of implementation of an existing program to be accomplished by a Communications Division (CD) Staff Resolution. The second phase will implement the requirements of AB 1299 establishing a new program through a Proposed Decision.

This Resolution implements the remaining issues, in addition to eligibility, raised by SB 740. Changes to the CASF Broadband Infrastructure Program rules as a result of this Resolution are reflected in Appendices 1 and 2.

DISCUSSION

SB 740 made the following changes to the CASF program:

⁸ *Id*.

⁹ *Id*.

¹⁰ D.14-02-018. at 38.

 $^{^{11}}$ Id

- 1. A program goal to approve funding for infrastructure projects, by no later than December 31, 2015, that will provide broadband access to no less than 98% of California households.¹²
- 2. Authorization for the Commission to collect an additional \$90 million which will be deposited into the Broadband Infrastructure Grant Account; supplementing the \$200 million previously authorized for CASF broadband infrastructure grants.
- 3. Entities that are not a telephone corporation shall be eligible to apply to participate in the CASF program to provide access to broadband to an unserved or underserved household. Such entities must meet the CASF eligibility requirements and comply with program requirements. These requirements shall include all of the following:
 - A. Entities must provide last-mile broadband access to households that are unserved by an existing facilities-based broadband provider and only receive funding to provide broadband access to households that are unserved or underserved, as defined in Commission Decision D. 12-02-015.
 - B. Funding for a CASF project proposing to provide broadband access to an underserved household shall not be approved until after any existing facilities-based provider has had an opportunity to demonstrate to the Commission that it will, within a reasonable timeframe, upgrade existing service. An existing facilities-based provider may, but is not required to, apply for CASF funding to make that upgrade.
 - C. A local governmental agency may be eligible for an infrastructure grant only if the infrastructure project is for an unserved household or business, the Commission has conducted an open application process, and no other eligible entity applied.¹³

As stated previously, the Commission determined that it had built a sufficient record to issue D.14-02-018 to implement the eligibility provisions under item 3 above and the

¹² SB 740 did not specify a service status or metric to determine when households have "broadband access." However, in D. 12-02-015, the Commission defined "served" as broadband Internet service at advertised speeds of 6 mbps downstream and 1.5 mbps upstream and determined that the goal of the CASF is to increase the availability of high-speed communications (broadband) in areas of California that are currently unserved or underserved.

¹³ SB 740 (Padilla) Stats. 2013 Ch. 522, amending Cal. Pub. Util. Code § 281.

safeguard provisions proposed through the initial OIR and the ALJ's Ruling. ¹⁴ The safeguards implemented included a construction phase performance bond and a liquidity requirement. ¹⁵ The Commission also determined that it would rely on penalty provisions of Public Utilities Code § 2111 to enforce other requirements of the program. ¹⁶ On January 17, 2014 the Assigned Commissioner's Scoping Memo and Ruling (Commissioner's Scoping Memo) determined that of the remaining requirements instituted by SB 740, items 1 and 2 regarding the CASF program goals and funding authorization do not affect current program operations. ¹⁷

However, items 3A through 3C do affect current program operations. The Commissioner's Scoping Memo determined that the Commission can implement these changes without alterations to existing CASF rules and guidelines. Specifically, these changes can be implemented by setting a new timeline for CASF applications. Therefore, the Commissioner's Scoping Memo determined that this is an implementation issue that can be resolved through a Resolution issued by CD Staff for Commission approval. This Resolution resolves those issues.

<u>Existing Providers – Right of First Refusal</u>

Although non-telephone corporations are now eligible to apply for funds, we must give existing providers, which may include telephone corporations, an opportunity to demonstrate that they will, within a reasonable amount of time, upgrade service in their existing underserved territories. Whether an area is underserved is determined by the California Broadband Availability Map.²⁰ We have referred to this as a "right of first refusal." We clarify that the statute requires that only non-telephone corporations are

¹⁴ The *Proposed Decision Implementing Revised Eligibility Criteria for the California Advanced Services Fund Program* (2012)) Cal. P.U.C. Decision (D.) 14-02-018 http://docs.cpuc.ca.gov/PublishedDocs/Efile/G000/M084/K556/84556127.PDF.

¹⁵ *Id*.

¹⁶ *Id*.

¹⁷ Scoping Memo and Ruling of Assigned Commissioner (2012) Cal. P.U.C. Rulemaking (R.) 12-10-012.

 $^{^{18}}$ *Id*.

¹⁹ *Id*.

²⁰The California Broadband Availability Map can be found at: http://www.broadbandmap.ca.gov/map/.

subject to an existing provider invoking its "right of first refusal."²¹ We are also mindful of the statutory goal of awarding projects by December 31, 2015, that will provide broadband access to no less than 98% of California households by the end of 2015.

After the Commission passes this Resolution, an existing broadband provider which chooses to upgrade broadband networks in its existing underserved territories using its own funds will have until November 1, 2014 to make a commitment to upgrade to the Commission.²² An example of an acceptable letter making a commitment to upgrade is attached in Appendix 3. The existing provider must submit this letter to the Director of the Communications Division and must email a copy to the CASF distribution list. CD Staff will post online the list of areas in which existing providers have made a commitment to upgrade.

An existing provider will have until May 1, 2015 to complete the project by upgrading its network to provide served speeds. During this time, the CPUC will not award a CASF grant to fund a broadband project in that same project area.

At project completion or May 1, 2015, whichever is sooner, the Commission will require the provider to submit documents showing the project area, broadband availability and the speed tiers available with speed tests showing that the project indeed provides served speeds.

Based on comments we received regarding the time to complete projects, we propose that an existing provider which filed a commitment to upgrade on November 1, 2014 may submit a letter to the CD Director for an extension of up to an additional six months on or before May 1, 2015 if it provides evidence that its progress has been delayed due to 1. Permitting issues; 2. Issues related to compliance with the California Environmental Quality Act (CEQA); or 3. Weather or other acts of God.²³ The Commission will also extend the deadline if an existing provider submits documents on or before May 1, 2015 showing that it is a recipient of a Connect America Fund (CAF) grant; the project area being funded by CAF grant; and the timeline submitted to the FCC for that project.

²¹ Opening Comments of the Central Coast Broadband Consortium and Central Sierra Connect at 3-4.

²² Based on comments received from Verizon, we extended this deadline by five weeks from September 26, 2014 to November 1, 2014.

²³ Opening Comments of Verizon at 1-2; Opening Comments of Small LECs at 3.

Staff will update the list of areas in which an existing provider has made a commitment to upgrade to reflect whether it is complete, incomplete, or an extension has been granted. Where an extension has been granted, the new expected completion date will also be posted.

The "right of first refusal" gives existing providers the opportunity to prevent the CPUC from granting funds to other projects for a reasonable amount of time. However, even after this time expires, an existing provider may always challenge future project applications after they are submitted to the Commission for consideration by demonstrating that it has upgraded its network in a particular area to provide served speeds. This is provided for under §281(b)(2) and the existing CASF rules. Furthermore, an existing provider which has submitted a commitment to upgrade, but did not complete its project, either on May 1, 2015 or the date requested in an extension, may challenge a CASF project application, if or when one is submitted, and inform the Commission of the status of its self- funded project. CD will take this into consideration when reviewing a CASF project application.

While we acknowledge ORA's concern about existing providers "gaming the system," we are reluctant to impose a mandatory Rule 1 finding for a provider which fails to finish a project because we do not want to discourage existing providers from upgrading their networks. However, the Commission always has the option to review the facts and determine that an entity misled the Commission in violation of Rule 1.

We establish this timeline based on several CASF project applications we have received in the past for projects upgrading existing facilities and the December 31, 2015 statutory goal. If an existing provider were able to continuously delay the completion date of its upgrade, it could possibly prevent the CPUC from ever granting funds to another provider in that area. This could result in an area not obtaining broadband in a timely manner when it otherwise might have been able to through a CASF-funded project. Additionally, as discussed below, we must also set a time after which local government agencies may apply for funds and for the same reasoning, we do not want to unduly delay their ability to apply for funds either.

CCTA and Small LECs argue that we have confused the goal of approving funding for infrastructure projects that will provide broadband access to no less than 98% of households by December 31, 2015 with the completion of these upgrades by that same

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²⁴ Opening Comments of Small LECs at 5.

date.²⁵ However, we must set a deadline before the statutory goal date to assess which projects have been completed or not so that we can approve funding to other projects in those areas by December 31, 2015.

Comments from several parties argued that SB 740 requires that the "right of first refusal" should be granted on a project by project basis. We conclude that SB 740 only requires that the CPUC afford carriers "an opportunity to demonstrate to the commission that it will, within a reasonable timeframe, upgrade existing service." We further conclude that the process described above is how the CPUC will provide that opportunity and that six months is a reasonable time in which to exercise that opportunity.

An existing provider which desires to apply for CASF funds to upgrade broadband networks in its existing service territory must apply for funds using the timeline below.

Local Government Agencies

SB 740 states that a local government agency "may be eligible for an infrastructure grant only if the infrastructure project is for an unserved household or business, the commission has conducted an open application process, and no other eligible entity applied." The statute does not indicate at what point the open application process ends.

Again, we consider that "the goal of the program is, no later than December 31, 2015, to approve funding for infrastructure projects that will provide broadband access to no less than 98 percent of California households." Therefore, local government agencies may begin applying for funds after May 1, 2015. If, at that time no entity has applied for funds for an unserved area, the CPUC may award a CASF grant to a local government agency to fund a broadband project in that area.²⁸

Based on comments received from the California Center for Rural Policy and Tom West, we clarify that Tribal Governments are not considered local government agencies and may apply as non-telephone corporations.²⁹

²⁵ Opening Comments of CCTA at 2-3; Reply Comments of Small LECs at 2.

²⁶ Opening Comments of Verizon at 1; Opening Comments of CCTA at 5; Small LECs at 3-4.

²⁷ §281(e)(3)(b); Reply Comments of ORA at 1.

²⁸ Cal. Pub. Util. Code. § 281(e)(3)(D).

²⁹ Opening Comments of the California Center for Rural Policy at 4; Reply Comments of Tom West at 4-5.

Non Telephone Corporations – Project Requirements

Non-telephone corporations are now eligible to apply for funds to serve unserved or underserved households. The Commission implemented the eligibility requirements for non-telephone corporations in the latest decision in this proceeding, D. 14-02-018.³⁰ However, SB 740 also conditions that eligibility by requiring that a project proposed by a non-telephone corporation must "provide last-mile broadband access to households that are unserved by an existing facilities-based provider and only receive funding to provide access to households that are unserved or underserved."³¹

Timing of Applications

Previously, the Commission established three application deadlines.³² The first deadline was for projects in unserved areas and the second was for projects in underserved areas where the existing infrastructure or broadband infrastructure under construction was not partially funded by CASF.³³ The application deadline for underserved projects included hybrid unserved and underserved projects.³⁴ Those deadlines have passed. The third application deadline, which CD never established, was to be for projects in underserved areas where the existing infrastructure or broadband infrastructure under construction was partially funded by CASF.³⁵

ORA commented that establishing an October 1, 2014 deadline for the first applications essentially guarantees that no other potential providers besides existing providers will submit CASF applications. Therefore, going forward, the Commission will take applications on a rolling basis beginning on December 1, 2014 for both unserved and underserved areas. The Commission will review and score applications on a rolling basis. This excludes those underserved areas where an existing provider elected to invoke its "right of first refusal." As long as an application has not been funded through a final

³⁰ D. 14-02-018 at 38.

³¹Cal. Pub. Util. Code. § 281(e)(3)(A).

³² Decision Implementing Broadband Grant and Revolving Loan Program Provisions (2012) Cal. P.U.C. Rulemaking (R. 10-12-008).

³³ *Id*.

³⁴ *Id*.

³⁵ *Id*.

Commission Resolution, the Commission reserves its right to consider other applications in that same project area.

As stated above, an existing provider which has chosen to exercise its "right of first refusal" on November 1, 2014 will have until May 1, 2015 to complete its project, unless CD has granted an extension or the existing provider has provided documents showing that it is a recipient of Connect America Funds, the project area, and the timeline submitted to the FCC for that project. After that date, an eligible entity may apply for a CASF grant in any underserved areas, including those areas where an existing provider had exercised its "right of first refusal," but then failed to upgrade its network by May 1, 2015 without applying for an extension. Additionally at this time, as long as no entity has applied for funds in a particular unserved area, a local government agency may apply for funds to provide broadband service in that area. The Commission will continue to accept applications on a rolling basis.

The following table outlines the deadlines for the above mentioned actions.

CASF Application Schedule	Deadline
Last Date for an Existing Provider to Declare its Commitment to Upgrade	November 1, 2014
CD Begins Accepting Applications	December 1, 2014
Last Date for an Existing Provider to Submit Completion Report for Areas it Committed to Upgrade or Submit a Request for Extension	May 1, 2015
Date When Local Government Agencies May Begin to Apply for CASF Grants in Unserved Areas.	May 2, 2015

Since the Commission will now accept applications on a rolling basis, the estimated timeline for submission and evaluation (including challenges) is now based on when each application is received rather than a deadline set by the Commission. Please see Section 4 of Appendix 3 for more details.

Priority Areas

Based on each consortium's familiarity with the broadband availability in its region, CD asked currently existing regional consortia to determine priority areas for broadband projects in each of their regions for the purposes of SB 740. These consortia as well as four unrepresented counties designated 182 communities in 47 different counties as priority areas in their regions.³⁶ These priority areas were presented at the CASF's Annual Consortia Learning Summit in March 2014.³⁷ The consortia identified these priority areas based on several considerations that include social and economic impact, feasibility, anchor institutions, income levels, opportunities for resource management, and number of households without broadband access at served speeds. We note that this Resolution would not limit Staff's ability to bring projects that meet the goals and objectives of CASF in front of the Commission and the Commission designates Staff with the flexibility to implement these priorities to meet the goals and objectives of the CASF.

SB 1040 (Padilla), which the Legislature enacted in September 2010, authorized CASF funding for regional consortia. SB 1040 expanded the CASF into three accounts, including one for the Rural and Urban Regional Broadband Consortia Account (Consortia Grant program) funded with \$10 million. The Legislature stated that this account was "to fund the cost of broadband deployment activities other than the capital cost of facilities, as specified by the Commission."

The Commission opened an OIR (R.10-12-008) in October 2010 to implement the provisions of SB 1040 and to address possible changes to the program based on CASF's three-year implementation experience.³⁸ The first phase of the rulemaking implemented a process to select eligible consortia and set guidelines to award and disburse funds for qualifying Consortia Grant program activities.³⁹ On June 23, 2011 the Commission issued D.11-06-038 which adopted rules governing the Consortia Program.⁴⁰ The Commission awarded grants to 14 consortia groups in Resolutions T-17349 and T-17355, issued in December 2011 and February 2012, respectively.

³⁶ Staff worked with Consortia to determine the geographic coordinates for three designated communities after the draft resolution was published and two of these communities have been added to the priority area list in Appendix 4.

³⁷ Consortia presentations available at: http://www.cpuc.ca.gov/PUC/Telco/CASF+Consortia/CASF +2014+Annual+Summit+Presentations.htm.

³⁸ Decision Implementing Broadband Consortia Grant (2011) Cal. P.U.C. Decision (D.) 11-06-038.

³⁹ *Id*.

 $^{^{40}}$ Id

Grant funds under the Consortia Account have been used to promote ubiquitous broadband deployment and to advance broadband adoption in unserved and underserved areas by:

- Increasing sustainability of broadband infrastructure and projects;
- Promoting broadband deployment (availability) for residences in California;
- Promoting broadband access and adoption (knowledge of service options and ability to utilize services as well as subscription of services) for residences in California;
- Increasing the rate of broadband adoption by facilitating the impact of consumer education, outreach, and training;
- Supporting those community-based parties, especially anchor institutions, who are working to increase deployment, access, and adoption.

The priority areas were named by community or by multiple communities and included a set of coordinates that generally represents the geographical center of the area. Where a consortium failed to identify a set of coordinates, Staff designated one based on the name of the community. Consortia also listed whether they believed the priority area is unserved or underserved and whether they had received public feedback regarding the area's level of service.

Staff performed a high-level validation of the consortia's submitted data by comparing the coordinates for each priority area with the California Broadband Availability Map. 41 Staff concedes that there may be areas identified as served in the Broadband Availability Map that have been deemed actually underserved or unserved by mobile speed tests or public feedback. We also acknowledge that there may be areas without any mobile speed tests or public feedback that could actually be underserved or unserved areas. However, the high level validation only serves to alert broadband providers, consortia or other interested stakeholders to the general broadband status of these communities as currently identified by Staff. Staff believes that this information can be used to spur "ground-truthing" efforts in areas without adequate data to determine actual levels of service. Lastly, Staff recognizes that this validation was performed with specific coordinates and that a project may be proposed which does not encompass or overlap those exact coordinates. Again, this list and the high level validation performed by Staff is meant to spur information gathering which in turn can facilitate broadband deployment in these priority areas. Additionally, Staff is pursuing analysis of the variation in wireless service

 $^{^{41}}$ The California Broadband Availability Map can be found at: http://www.broadbandmap.ca.gov/v2.0/.

quality that consumers may experience.⁴² Staff will soon report to the Commission its research and recommendations about the appropriateness of relying solely on advertised wireless speeds for use in the California Broadband Availability Map to determine CASF eligibility.

Staff also sought input from other state agencies to determine whether they had designated any areas as high priority for broadband infrastructure and whether those areas overlapped with the priority areas designated by the regional consortia. The CPUC received input from the California Environmental Protection Agency (Cal EPA), California Department of Food and Agriculture, and Governor's Office of Business and Economic Development (GO Biz). The California Department of Food and Agriculture identified the communities of Orange Cove, Reedley, Parlier, and Coalinga. It especially highlighted Coalinga because West Hills Community College is located there and is a Farm of the Future hub. Farm of the Future deploys applied agricultural technology career education in an economically disadvantaged area, and works in alliance with University of California, Merced; California State University, Fresno; California Polytechnic State University, San Luis Obispo and six San Joaquin Valley community colleges. These areas had not been designated by any consortia as a priority area and do not overlap. Therefore, these areas do not appear in the table in Appendix 4 listing priority areas.

The Cal EPA and the Office of Environmental Health Hazard Assessment released the draft version 2.0 of its California Communities Health Screening Tool in April 2014. This Tool shows which portions of the State have higher pollution burdens and vulnerabilities than other areas, and therefore are most in need of assistance. The tool uses existing environmental, health, demographic and socioeconomic data to create a screening score of communities across the State. An area with a high score would be expected to experience much higher impacts than areas with low scores. These scores were then ranked based on their overall score. A percentile for the overall score is then calculated from the ordered values. An area's CalEnviroScreen percentile equals the percentage of all ordered CalEnviroScreen scores that fall below the score for that area. Using the percentile given to all census tracts in California, Staff ranked each community identified as a priority by the regional consortia. A higher rank corresponds to a higher CalEnviroScreen percentile or an area that has higher impacts than others.

⁴² As discussed in Section E: Variability in Mobile Broadband and Analysis Improvements in the CASF Annual Report to the Legislature issued April 2014 at 29-30. http://www.cpuc.ca.gov/PUC/Telco/Information+for+providing+service/CASF/CASFReports.htm

GO Biz provided Staff with two types of priority areas; Geographically-Targeted Economic Development Areas (G-TEDAs) and areas with the highest unemployment and poverty rates. California has four types of Geographically-Targeted Economic Development Areas, which include Enterprise Zones (EZs), Local Agency Military Base Recovery Areas (LAMBRAs), Manufacturing Enhancement Areas (MEAs), and Targeted Tax Area (TTAs). Each of these areas has related tax incentive benefits as well as a variety of locally provided incentives and benefits. Designated EZs provide tax incentives to businesses and allow private-sector market forces to revive the local economy. The LAMBRA designations are similar to EZs but focus on closed military facilities. Additionally, there is a TTA in Tulare County and two MEAs in Imperial County which are similar to the EZ program. The areas with the highest unemployment and poverty rates were determined using 2010 US Census Bureau data. The data were collected by census tract and were ranked. GO Biz designated areas in the highest quartile as priority areas. Staff received this information as a geographic information system shapefile which was intersected with the geographic coordinates of each consortia-designated priority area to determine any overlap. In the GO Biz category of the priority list, we have labeled any areas which overlap with consortia priorities with an "E" for economic development areas, "P" for areas with the highest unemployment and poverty rates, and "B" for areas which are both.

The list of priority areas is shown in Appendix 4. CD will post this priority area list on the Commission's website and will update it as more information is received about service status in priority areas.

We received comments from Eastern Sierra Connect RBC, Inland Empire RBC, Gold Country Consortium Tahoe Basin Project, and Upstate California Connect Consortium requesting various changes to the priority list. Eastern Sierra Connect asked that we designate Kern River Valley as unserved because Mediacom does not in fact serve that area. However, we clarify that Kern River Valley is designated as served because of mobile service, regardless of Mediacom. We added additional information describing the Anza Community priority area based on the comments of the Inland Empire RBC. Lastly, we added the communities of Dry Creek in Sonoma County and West Shore and Squaw Valley/ Alpine Meadows in the Tahoe Basin based on comments from the Upstate California Connect Consortium and the Gold Country Consortium, respectively.

⁴³ Opening Comments of Eastern Sierra Connect Regional Broadband Consortia at 1; Inland Empire Regional Consortia at 1; Gold Country Consortium Tahoe Basin Project at 1; and Upstate California Connect Consortium at 1.

We also received a comment asking that the Commission take the first applications by January 1, 2015 in order to give parties the time to meet with providers to address whether areas designated as a priority are in fact unserved, underserved or served. While there are many discrepancies, Staff publishes this list to highlight areas that providers may want to consider in proposing CASF projects. If a provider includes a priority area in its project application, the CASF rules require that Staff validate the service status of specific project areas before any funds are granted. Additionally, there is a process for challenges and rebuttals to those challenges for service designations of project areas. Therefore, we decline to extend the deadline for the first applications to January 1, 2015.

COMMENTS

In compliance with Public Utilities (P.U.) Code Section 311(g), a copy of this proposed Resolution was either mailed or e-mailed to all parties of record in R. 12-10-012 and the CASF distribution list on May 27, 2014.

Comments were filed by Eastern Sierra Connect Regional Broadband Consortium (Eastern Sierra Connect RBC), Inland Empire Regional Consortia (Inland Empire RBC), Gold County Consortium Tahoe Basin Project, Upstate California Connect Consortium, the Office of Ratepayer Advocates (ORA), Tom West, Central coast Broadband Consortium, Frontier, Verizon, Valley Vision, Small LECs, the California Cable and Telecommunications Association (CCTA), the Los Angeles County Regional Broadband Consortia, and the California Center for Rural Policy on June 11, 2014. Reply comments were due June 16, 2014 and the Commission received reply comments from Central Coast and Central Sierra Connect Regional Broadband Consortium, Small LECs, ORA, Frontier, The Broadband Alliance of Mendocino County and Access Sonoma Broadband, and Tom West. We reviewed the comments and incorporated appropriate revisions and clarifications in this Resolution. In particular, we addressed comments related to the priority list; the process for existing providers to invoke their statutory "right of first refusal" and which providers are subject to this process; and the definition of local government agencies.

Small LECs recommended that the Commission create a process for providers to voluntarily correct and update the Commission's Broadband Availability Map. We note

⁴⁴ Opening Comments of Tom West at 9.

that the public may already provide direct feedback on the Broadband Availability Map by entering an address and clicking on the "send feedback" link.⁴⁵

Frontier requested in its comments that the Commission increase grant funding for projects in unserved areas to 85-95% and in underserved areas to 80% of total projects costs. 46 Small LECs supported this proposal. 47 However, as ORA notes in its reply comments, applicants may already request more funding than what is set by the CASF program rules and in fact several applicants have done so in the past. 48 Furthermore, as indicated in the Commissioner's Scoping Memo and Ruling this Resolution seeks to adjust timelines in order to implement SB 740 and we cannot consider here changes to program rules such as the percentage of project costs that the Commission will fund. 49

FINDINGS

- 1. It is reasonable to require an existing broadband provider to make a commitment to upgrade by November 1, 2014 to the Director of the Communications Division, as shown in Appendix 3, to declare its intent to upgrade its network in an existing underserved territory for the reasons discussed above.
- 2. It is reasonable to require an existing provider to upgrade its facilities by May 1, 2015 and submit documents showing the project area, broadband availability and the speed tiers available with speed tests showing that the project indeed provides served speeds or 6 mbps downstream and 1.5mbps upstream for the reasons discussed above.
- 3. Where an existing provider has already committed to upgrading its network using CAF funds, it may extend the May 1, 2015 deadline by providing documentation showing that it is a recipient of Connect America Funds, the project area, and the timeline submitted to the FCC for that project.

⁴⁵ The California Broadband Availability Map can be found at: http://www.broadbandmap.ca.gov/map/.

⁴⁶ Opening Comments of Frontier at 3-4.

⁴⁷ Reply Comments of CCTA at 3.

⁴⁸ Reply Comments of ORA at 3.

⁴⁹ Assigned Commissioner's Scoping Memo and Ruling for Rulemaking (R.) 12-10-012 (2014) Cal. P.U.C. at 5.

- 4. It is reasonable to permit an existing provider which filed its commitment to upgrade on November 1, 2014 to submit a letter to the Director of the Communications Division on or before May 1, 2015 for an extension up to an additional six months if it provides evidence that its progress has been delayed due to 1. Permitting issues; 2. CEQA compliance; or 3. Weather or other acts of God.
- 5. CD will evaluate applications on a rolling basis with the first applications due by December 1, 2014. After May 1, 2015, an eligible entity may apply for a CASF grant in any underserved areas, including those areas where an existing provider exercised its "right of first refusal," but then failed to upgrade its network.
- 6. Pursuant to SB 740, if, after an open application process, no entity has applied for funds to serve an unserved area, the Commission will permit a local government agency to apply for funds for that unserved area. We find that it is reasonable to award a CASF grant to a local government agency to fund a broadband project in an unserved area after May 1, 2015.
- 7. Pursuant to SB 740, a non-telephone corporation is only eligible to apply for projects which "provide last-mile broadband access to households that are unserved by an existing facilities-based provider."
- 8. Regional Consortia and four unrepresented counties have designated 182 areas as priority for broadband infrastructure projects, some of which overlap with other California priority areas.

THEREFORE, IT IS ORDERED that:

- 1. An existing broadband provider must submit a letter by November 1, 2014 to the Director of the Communications Division, as shown in Appendix 3, to make a commitment to upgrade its network in an existing territory to served speeds or 6mbps downstream and 1.5mbps upstream.
- 2. The CPUC will accept applications on a rolling basis with the first applications due beginning on December 1, 2014. After May 1, 2015, an eligible entity may apply for a CASF grant in any underserved areas, including those areas where an existing provider had exercised its "right of first refusal," but then failed to upgrade its network or obtain an extension. Additionally at this time, as long as no entity has applied for funds in a particular unserved area, a local government agency may apply for funds to provide broadband service in that area.
- 3. An existing broadband provider which submitted a letter by November 1, 2014 to make a commitment to upgrade may file a letter to the Director of the

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Communications Division to request an extension on or before May 1, 2015 if it provides evidence that its progress has been delayed due to 1. Permitting issues; 2. CEQA compliance; or 3. Weather or other acts of God.

4. Where an existing provider has already committed to upgrading its network using CAF funds, it may extend the deadline by providing documentation on or before May 1, 2105 showing that it is a recipient of Connect America Funds, the project area, and the timeline submitted to the FCC for that project.

This Resolution is effective today.

I hereby certify that this Resolution was adopted by the Public Utilities Commission at its regular meeting on June 26, 2014. The following Commissioners approved it:

/s/ Paul Clanon

PAUL CLANON
Executive Director

MICHAEL R. PEEVEY
President

MICHEL PETER FLORIO

CATHERINE J.K. SANDOVAL

CARLA J. PETERMAN

MICHAEL PICKER

Commissioners

APPENDIX 1

Rules on the participation of non-telephone corporations in the California Advanced Services Fund

The following rules are adopted to implement rules initiated by Senate Bill 740, which conditions the participation of non-telephone corporations in the California Advanced Services Fund.

- 1. An existing broadband provider which chooses to upgrade broadband networks in its existing underserved territory using its own funds must submit a letter by November 1, 2014 to the Director of the Communications Division to make a commitment to upgrade, as shown in Appendix 3.
- 2. An existing provider will have until May 1, 2015 to complete the project by upgrading its network to served speeds. During this time, the CPUC will not grant CASF funds to any other broadband provider in that same project area.
- 3. At project completion or May 1, 2015, whichever is sooner, the Commission will require an existing provider, which exercised its "right of first refusal" to submit documents showing the project area, broadband availability and the speed tiers available with speed tests showing that the project indeed provides served speeds or 6 mbps downstream and 1.5mbps upstream.
- 4. An existing provider which filed its commitment to upgrade on November 1, 2014 may submit a letter to the Director of the Communications Division on or before May 1, 2015 for an extension up to an additional six months if it provides evidence that its progress has been delayed due to 1. Permitting issues; 2. CEQA compliance; or 3. Weather or other acts of God.
- 5. Where an existing provider fails to finish a project to provide served speeds or 6 mbps downstream and 1.5mbps upstream or to submit a letter requesting an extension by May 1, 2015, the Commission may grant CASF funds for a broadband project in that area.
- 6. A non-telephone corporation is only eligible to apply for projects which "provide last-mile broadband access to households that are unserved by an existing facilities-based provider."

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- 7. If, after May 1, 2015 no entity has applied for funds for an unserved area, a local government agency may apply for funds to serve that unserved area.
- 8. The CPUC will accept applications on a rolling basis beginning on December 1, 2014.

APPENDIX 2

Broadband Infrastructure Grant Account– Revised Application Requirements and Guidelines

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1. Background

The California Advanced Services Fund (CASF), a two year program established by the Commission on December 20, 2007, under D.07-12-054, provides matching funding for the deployment of broadband infrastructure in unserved and underserved areas of California to qualifying applicants. The funding is used for projects that will first provide broadband services to areas currently without broadband access or with access only to dial-up service or satellite; and then second, build out facilities in underserved areas if funds are still available. Matching funds of 40% of total project costs are available to successful CASF applicants with the applicant providing 60% of the projects costs either from their internally generated funds or from external sources.

On September 25, 2010, Governor Schwarzenegger signed SB 1040 (Stats. 2010, c.317, codified at California Public Utilities (P.U.) Code § 281), which expanded the CASF and increased the CASF appropriation from \$100 million to \$225 million. The increase of \$125 million to be collected after January 1, 2011 is allocated to the following accounts: \$100 million to the Broadband Infrastructure Grant Account, \$10 million to the Rural and Regional Urban Consortia Account, and \$15 million to the Broadband Infrastructure Revolving Loan Account. The \$125 million will be funded by a surcharge to be assessed on revenues collected from end-users and collected at \$25 million a year beginning calendar year 2011.

On October 25, 2012, the California Public Utilities Commission (Commission or CPUC) issued an Order Instituting Rulemaking (OIR) R.12-10-012 proposing to change the CASF applicant eligibility rules to allow non-telephone corporations to apply for CASF grants and loans. The Commission acknowledged in that OIR that a legislative amendment would be needed because the rules governing eligibility for the CASF are in statute. Consequently, on October 3, 2013, Governor Brown signed SB 740 (Stats. 2013, ch. 522, codified at P.U. Code §281), which expanded the CASF applicant eligibility to include non-telephone corporations, among other program changes.

1.1. Amount Available for Grants

While revenues of \$20 million per year will be allocated to the Broadband Infrastructure Grant Account, the actual amount available for infrastructure grants will be \$19 million as the Commission must deduct costs for administering the program from this account.

The grant funding limits are as follows:

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	Infrastructure Grant (% of total project cost)	Broadband Infrastructure Revolving Loan Account (% of total project cost	Applicant(s) Funds (% of total project cost
A. With Loan			
Unserved Areas	70%	20%	10%
Underserved areas	60%	20%	20%
B. Without Loan			
Unserved Areas	70%	0%	30%
Underserved areas	60%	0%	40%

Unserved areas are eligible for a 70% CASF matching grant amount as the Commission considers unserved areas as having the highest priority. Typically, these areas are totally devoid of broadband service, are sparsely populated, and are characterized by difficult terrain and geography -- with correspondingly high broadband infrastructure development costs and thus are not financially attractive to private investors. The Commission hopes that the higher CASF matching funds will attract private investments to these areas as the funds required from the private investor will only be 10-30%, (depending on whether the applicant also applies for and receives a loan from the Broadband Infrastructure revolving Loan Account).

Underserved areas are eligible for 60% CASF grants, 10% less than that allocated to unserved areas, as these areas already have broadband service and the funding from CASF will be used to construct broadband infrastructure projects geared towards increasing the broadband speed to at least 6 Megabits per second (mbps) download and 1.5 mbps upload.

An applicant who applies for both a grant and a loan, but who is deemed ineligible for the loan, will have to submit a new application if it intends to pursue the project and show how it will fund 30 - 40 % of the total project cost.

In areas where the Commission has already awarded a CASF grant, new CASF grant funding for broadband projects in the same area will be available only after 3 years from the start of broadband service of the first CASF- funded project in order to ensure that existing grantee(s) are able to realize returns on their investment.

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2. Definitions

An "unserved" area is an area that is not served by any form of wireline or wireless⁵⁰ facilities-based broadband, such that Internet connectivity is available only through dialup service.

An "underserved" area is an area where broadband is available, but no wireline or wireless facilities-based provider offers service at advertised speeds of at least 6 mbps download and 1.5 mbps upload.

The Commission will consider all CASF funded projects in the determination of unserved and underserved areas, irrespective of the CASF funded project's technology.

A California Interactive Broadband Map is posted on the CASF webpage to assist the applicant(s) in identifying areas that are still unserved and underserved. This map is based on the most current information collected as part of the federal broadband inventory mapping effort. Data used in this map were collected from California providers pursuant to a Recovery Act Broadband Mapping grant. Availability and maximum advertised speeds are shown by census block (for blocks 2 square miles or smaller), and by street segment (for larger blocks). The map will show the areas served, unserved or underserved, existing providers in areas where broadband service is available, the broadband technology offered in served areas, current speeds in the served areas, and population in the served and underserved areas.

Where a broadband infrastructure may have to pass or upgrade existing broadband facilities in already served, unserved or underserved areas to reach a remote unserved or underserved area, the project may be considered for funding. Applicants for middle-mile projects are required to submit all documentary requirements and will be evaluated based on their compliance with the guidelines and the evaluation criteria applicable to last mile unserved and underserved projects, including submission of proof that the backhaul or backbone construction is an indispensable part of their plan to reach unserved and / or underserved communities The applicant will also have to pro-rate costs when projects include facilities in unserved, underserved, and "served" – areas, including a detailed explanation of the allocation of costs and a full accounting of that allocation at each funding phase of the project.

⁵⁰ Wireless broadband means a wireless high-speed internet access or connection provided to households, businesses and/or anchor institutions that meet the speeds and program guidelines set forth in this decision. Wireless broadband can be mobile or fixed.

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For example, if a project (for an unserved area and the applicant is requesting a CASF grant only) will cost \$2.5 million and 20% of those costs are related to facility improvements that will benefit both unserved and served areas, applicants should prorate the amounts related to each area. Thus, if the common facilities will be used equally by unserved areas and by communities with broadband today, then the applicant should only include \$250,000 in the application for facility improvement costs. The applicant should thus ask for \$1,575,000 in CASF funds (\$1,400,000 for construction in the unserved area, and \$175,000 in common costs allocated to the unserved area). The applicant should fully explain the total cost of the project and the allocation that was made to arrive at the figures used in the application. ⁵¹

3. Who May Apply

CASF funding is available to entities with a Certificate of Public Convenience and Necessity (CPCN) that qualify as a "telephone corporation" as defined under P.U. Code section 234 or wireless carriers who are registered with the Commission (i.e., hold a WIR). Wireless carriers need not obtain a CPCN to qualify for CASF funding.

CASF funding is also available to non-telephone corporations, which are facilities based broadband service providers. The Commission shall use the National Telecommunications and Information Administration's (NTIA) definition of a facilities-based broadband service provider, which is generally defined as any entity providing internet access service or middle mile transport, over its own fixed or wireless facilities to residences, businesses,

⁵¹ a) Total Project Cost x 20% equals amount of facility improvements benefiting both Unserved and Served areas: $(\$2,500,000 \times 0.20 = \$500,000)$,

b) Equal proration of facility improvements: Unserved area = \$250,000 and Served area = \$250,000,

c) Common cost funded by CASF for facility improvements: Unserved area equals $$250,000 \times 0.70 = $175,000$,

d) Project cost exclusive of facility improvements equals \$2,000,000 (\$2,500,000 - \$500,000),

e) CASF funding of project costs *exclusive* of facilities improvements equals \$1,400,000 (\$2,000,000 x 0.70),

f) Thus, the applicant's Total CASF funding request would be \$1,575,000 (\$1,400,000 + \$175,000).

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or other institutions.⁵² However, non-telephone corporations must provide last-mile broadband access to households that are unserved by an existing facilities-based provider and only receive funding to provide access to households that are unserved or underserved.

The Commission will consider applications from satellite service providers provided that the applicants are able to prove functionality, and are able to meet the speeds required.-

The Commission also encourages applicants to offer basic voice service to customers within the service area of the broadband deployment subject to the CASF award. Any such voice service offering must, at a minimum, meet FCC standards for E-911 service and battery back-up supply.⁵³ For purposes of the CASF, "basic service" is defined to include any form of voicegrade service including that offered through a wireless or Voice over Internet Protocol (VoIP) service.

3.1. Information Required From Applicants

Applicants are required to submit the following information to the Commission for each proposed broadband project, where each "broadband project" is defined as deployment encompassing a single contiguous group of Census Block Groups (CBGs).

The application must be submitted online, with a hard copy sent to the CASF and the Division of Ratepayer Advocates. The applicant must submit each item as a document, unless otherwise specified, and in some cases also as data entered directly. The applicant must also fill out a checklist (attached as Attachment B) and include the completed checklist in hard copies of the proposal.

3.1.1. Project Summary

The applicant must submit a project summary which the Communications Division (CD) will post on the CASF webpage under Pending New Applications to Offer

⁵² The NTIA's detailed definition can be found on pages 1 and 2 of the technical appendix of the NTIA's Notice of Availability of Funds for the State Broadband Data and Development Grant Program at http://www.dhses.ny.gov/ocs/broadband/documents/nofa-with-technical-appendix-and-clarifications.pdf

⁵³ D.07-12-054, Ordering Paragraph 16, pp. 62-63

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Broadband. The applicant must also submit the project summary to the CASF application distribution list⁵⁴. The summary must include the following information:

- Applicant's name
- Contact person
- Project title
- Proposed Project Area Location (Community / County)
- Project Type (Last Mile or Middle-Mile)
- CASF Funding Requested (Amount of Grant / Amount of Loan)
- Description of the Project
- Map of the Proposed Project
- List of Census Block Groups
- List of ZIP codes

The applicant may also use this summary information in its adoption and outreach efforts, i.e., in soliciting local government and community support for the proposed project, in disseminating information to the proposed communities/areas.

3.1.2. Funding Requested

The applicant must indicate the funding requested, i.e., whether it is applying for a grant only or a combination of a grant and a loan.

3.1.3. Area applied for

Applicant must specify whether it is applying for an unserved or underserved area.

3.1.4. CPCN / U-Number / CPUC Registration Proof (if applicable)

(As a single document)

- Applicant's U-Number and/or Proof of applicant's Certificate of Public Convenience and Necessity (CPCN)
- In the absence of a CPCN -Proof of CPCN application pending approval, or CPCN application number
- Wireless Carriers CPUC Registration Number

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⁵⁴ Communications Division will provide instructions on how to sign up for this distribution list to parties in the CASF rulemaking proceeding (R.10-12-008) and post these instructions on the Commission website as soon as practicable.

3.1.5. Information sheet

Applicant must submit the information sheet attached as Attachment A together with all supporting documents required.

3.1.6. Organizational Chart and Background

The applicant must submit an organizational chart showing the parent organization, subsidiaries and affiliates.

The applicant must also submit a description of its readiness to construct and manage a broadband service network by listing all projects constructed and currently managed and operated.

3.1.7. CASF Key Contact Information

- First Name
- Last Name
- Address Line1
- Address Line2
- City
- State
- ZIP
- Email
- Phone

3.1.8. Key Company Officers (list up to 5):

- Position Title
- First Name
- Last Name
- Email
- Phone Number

Resumes of each key company and management personnel must be submitted.

3.1.9. Current Broadband Infrastructure Description

Description of the provider's current broadband infrastructure and/or telephone service area within 5 miles of the proposed project, if applicable.

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3.1.10.Current Broadband Infrastructure Shapefile

Shapefile (.shp)⁵⁵ of current service area. A shapefile is not a single file, but a collection of seven files - .dbf, .prj, .sbn, .sbx, .shx, .shp, .xml. Without all of these, the data cannot be read.

The .shp format is compatible with the ArcGIS software used by the Commission.

3.1.11. Proposed Broadband Project Description

- Description of proposed broadband project plan for which CASF funding is being requested, including the type of technology to be used
- Project size (in square miles)
- Download speed capabilities of proposed facilities
- Upload speed capabilities of proposed facilities
- Whether an area is identified as a priority in Appendix 4 of Resolution T-17443 and by what organizations

The proposed broadband description should include a description of the type of technology to be provided in the proposed service areas. The project description should provide enough construction detail to enable a preliminary indication of the need for a California Environmental Quality Act (CEQA) review. For example, when trenching is required, the applicant should so state and describe the manner in which the site is to be restored, post-trenching. The Commission established benchmark speed standards of advertised speeds of 6 mbps download and 1.5 mbps upload. Applicants may propose lower speeds; speed will be a criteria considered in evaluating the applications, with higher speeds being preferable.

3.1.12. Proposed Broadband Project Location

- Geographic locations by CBG(s) where broadband facilities will be deployed
- List of CBG(s),
- Number of households per CBG,
- Median household income for each CBG that intersects the proposed project, to be based on most current Census data available, and
- List of ZIP Code(s) that intersect the proposed project.

CBGs and ZIP codes must be based on the 2010 census. CBGs must be in a twelve digit format as follows:

⁵⁵ This file format is compatible with ArcGIS software used by the Commission.

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State CA	<u>County</u>	<u>Tract</u>	Block Group
2 digits	3 digits	6 digits	1 digit

For example: a CBG near the town of Alturas in Lassen County: Lassen County Tract 401, Block Group 1 would have the following CBG:

State CA	<u>County</u>	<u>Tract</u>	Block Group
06	035	401.00	1

State: California is always denoted as 06.

County: Refer to County Code List

Tract: Can be denoted as 1) a number with decimal followed by 2 digits; then fill in zeroes in front to make 6 digits; or 2) as 4-6 digits, fill "0s" as needed. Drop decimal.

For the example cited; this tract/block group in Lassen would be expressed as 06-035-040100-1. For CASF purposes, we use the standard expression: 060350401001

Applicants are expected to target areas that are still unserved and underserved based on the latest available information. The most current Broadband Availability map that the applicant can use in preparing their applications is the California Broadband Interactive Map on the CASF webpage which shows the areas current served, the provider, the technology available in a particular area up to street level, the speeds in the areas served, as well as the population in these areas.

3.1.13. Proposed Broadband Project Location Shapefile

Shapefile (.shp) showing boundaries of the specific area to be served by the project. A shapefile is not a single file, but a collection of seven files

- .dbf, .prj, .sbn, .sbx, .shx, .shp, .xml. Without all of these, the data cannot be read.

The .shp format is compatible with the ArcGIS software used by the Commission.

3.1.14. Assertion of Unserved or Underserved Area

An explanation of the basis for asserting that, to the best of the applicant's knowledge, the area is unserved or underserved (i.e. a reference to the California Interactive Broadband Map or other published reports).

This includes figures, in mbps, of the current:

- average download speed by CBG(s);
- average download speed by ZIP Code(s);
- average upload speed by CBG(s); and
- average upload speed by ZIP Code(s).

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3.1.15.Estimated Potential Subscriber Size

- Estimated number of potential broadband households (i.e. total occupied housing units) in proposed project location.
- Estimated number of potential broadband subscribers (i.e. total population) in proposed project location.
- Documentation of all assumptions and data sources used to compile estimates.
- Adoption / Sustainability plan

Applicants must submit a plan to encourage adoption of the broadband service in the proposed area(s). The plan should include the total number of households in the area, the number of households the applicant estimates will sign up for the service (the take rate), the marketing or outreach plans the applicant will employ to attract households to sign up for the service.

3.1.16.Deployment Schedule

Delineated schedule for deployment with commitment to complete build-out within 24 months of the approval of the application. The schedule shall identify major prerequisite(s), construction, and any other milestones that can be verified by Commission staff. Milestones will be listed using the following format:

- Milestone Start and Ending Date
- Milestone Description
- Milestone Comments
- Milestone Risks

In developing the schedule, applicant(s) must include the timeline required for the California Environmental Quality Act (CEQA) review.

If the applicant(s) is unable to complete the proposed project within the 24-month timeframe, it must notify the CPUC as soon as it becomes aware of this prospect. The Commission may reduce payment for failure to satisfy this requirement.

3.1.17.Proposed Project Budget

Proposed budget for the project including:

- a detailed breakdown of cost elements;
- amount of cost elements;
- availability of matching funds to be supplied by applicant;
- amount of available funds from each individual funding source; and
- the amount of CASF funds requested, broken down into grant and loan components, if applicable.

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Note: See section II for the amounts required from the applicants.

3.1.18. Economic Life of all assets to be funded

The applicant must identify all the equipment to be funded by the CASF by category (buildings, outside plant, towers and poles, network and access equipment, operating equipment, customer premise equipment), the type of equipment (new building, prefabricated building, rehab of existing building, new towers or poles, modification of existing towers and poles, broadband switching equipment, office furniture and fixture, etc.), and the estimated useful life (10, 15, 20, etc years).

3.1.19.Local Government and Community Support (optional)

The applicant may submit endorsements or letters of support from the local government, community groups, and anchor institutions supporting the deployment of the broadband infrastructure.

3.1.20. Performance Bond Documentation

CPCN/WIR Holders:

The applicant must send an executed bond, equal to the total amount payable under the CASF award⁵⁶, to the Executive Director and to the Director of Communications Division within five business days after the completion of the CEQA review. An applicant is not required to post a performance bond if it certifies that the percentage of the total project costs it is providing comes from their capital budget and is not obtained from outside financing. The performance bond must be callable for failure to complete the CASF funded broadband project.

Applicants who will complete the project and front-end all the project costs before requesting for reimbursement may request exemption from the performance bond requirement.

Non-Telephone Corporations:

The applicant must send an executed bond, equal to the total amount payable under the CASF award, to the Executive Director and to the Director of Communications Division within five business days after the completion of the CEQA review. All nontelephone corporations are required to post a performance bond for the construction phase of the project in order to ensure completion of the CASF grant funded project. In

⁵⁶ A CASF award includes both a grant and loan amounts.

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order to ensure that non-telephone corporations comply with the other requirements of the CASF program, in both the construction and post-construction phase of the project, the Commission will rely on its ability to invoke the penalty provisions of Public Utilities Code §2111.

3.1.21.Proposed Pricing

Proposed (two – years fixed) monthly subscription fee and waiver of installation and / or initial service connection fee for applicant's proposed broadband service(s). The monthly subscription fee should be the sum of all recurring rates and non-recurring charges (except the installation and/or initial service connection fees) the customer must pay to receive service during the initial two years of service, expressed as a monthly average. All services upon which the monthly subscription fee is based should be clearly itemized. The monthly subscription fee should not include discounts or any other promotional offerings. The monthly subscription fee should represent the maximum amount that customers will pay, on average, for the duration that this price is committed (according to Item 22).

Also indicate, if any: service restrictions; option to bundle with other services; commitments; any requirements that customers must meet, or equipment that they must purchase or lease, in order to receive the service.

For each type and/or bundle of services that you propose to offer (or for each monthly subscription fee, if you propose to commit to more than one), provide the following:

- Proposed (two- years) monthly subscription fee for applicant's proposed broadband service(s).
- Other recurring charges;
- All services and equipment upon which the monthly subscription fee is based;
- Service restrictions; option to bundle with other services;
- Any commitments and/or requirements that customers must meet, or equipment they must purchase or lease, in order to receive service.

3.1.22.Price Commitment Period

The required Period of Commitment to which the initial price (listed in Item 21) is applicable for all households within the service area of the project. Minimum price guarantee period for each customer is two years.

If the applicant proposes to require customer commitments to more than one monthly subscription fee (i.e., one amount for six months and a different amount for the six

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month intervals, thereafter), list the duration and amount of each price guarantee separately (Note: you must make a separate showing for each amount in Item 21).

The period of commitment is on a per customer basis, such that a customer who signs up within two years from the beginning date of service can expect the same price guarantee from the day they signed up for service, which may not be for the entire two years. To illustrate, a customer who signs up for service on day 730 will be entitled to the same price for one month as a subscriber who signs up for service on day 1. The difference between the two customers is that the former's price is valid for one month while the latter's price is valid for 24 months.

3.1.23.Financials - Financial Qualifications to Meet Commitments

- A. CPA Audited / Attested Financial Statements for the last three years. The statements are to include:
 - √ Balance Sheet
 - ✓ Income Statement
 - ✓ Statement of Cash Flows
- B. Pro Forma Financial Forecast over the life term of the loan (i.e. 5 years) that includes a list of assumptions supporting the data. For projects applying for a grant only, the pro forma financial forecast will be over 5 years. Future projections must include the following financial statements:
 - **✓** Balance Sheet
 - ✓ Income Statement
 - ✓ Statement of Cash Flows
- C. Annual EBIT (Earnings Before Income and Tax) projection over 5 years
- D. Schedule of all outstanding and planned debt
- E. Collateral Documentation Include
 - i. Depreciation Schedule of Assets (applicable to an applicant applying for a grant / loan combination only).
- F. Non-Telephone Corporations that have been providing broadband service for less than 12 months liquidity documentation
 - ii. Must show liquidity of 10% of the total project cost in cash or cash equivalents.

The applicant must submit an analysis of the viability (B. above) of the project and the assumptions used in the analysis such as the funding sources, the adoption rates, subscriber data and adoption rates.

CPA Audited or Attested Financial Statements will be accepted from parent companies in lieu of financial statements from subsidiaries that have no audited or attested

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financial statements. If applicant has been in existence for less than three years, financial statements for as long as applicant has been in existence, e.g. one or two years, will be accepted.

Cash or cash equivalents for liquidity documentation (F. above) are defined as follows: Cash or cash equivalents is defined as (a) Cash or cash equivalent, including cashier's check, sight draft, performance bond proceeds, or traveler's checks; (b) Certificate of deposit or other liquid deposit, with a reputable bank or other financial institution; (c) Preferred stock proceeds or other corporate shareholder equity, provided that use is restricted to maintenance of working capital for a period of at least twelve (12) months beyond project approval by the Commission; (d) Letter of credit, issued by a reputable bank or other financial institution; (e) Line of credit or other loan, issued by a reputable bank or other financial institution, irrevocable for a period of at least twelve (12) months beyond project approval by the Commission; (f) Loan, issued by a qualified subsidiary, affiliate of applicant, or a qualified corporation holding controlling interest in the applicant, irrevocable for a period of at least twelve (12) months beyond project approval by the Commission, and payable on an interest-only basis for the same period; (g) Guarantee, issued by a corporation, copartnership, or other person or association, irrevocable for a period of at least twelve (12) months beyond project approval of the applicant by the Commission, and payable on an interest-only basis for the same period; (h) Guarantee, issued by a qualified subsidiary, affiliate of applicant, or a qualified corporation holding controlling interest in the applicant, irrevocable for a period of at least twelve (12) months beyond project approval by the Commission.

3.1.24.Providing Voice Service:

- Availability of voice service that meets FCC standards for E-911 service and battery back-up;
- Listing of types of voice services offered;
- Timeframe of voice offering(s).

3.1.25.CEQA Compliance

The applicants must provide the Proponent's Environmental Assessment (PEA) prior to the first 25% payment. The PEA submission should include information on any land crossing sites requiring discretionary or mandatory permits or environmental review pursuant to CEQA (include the type of permit required, the name of the permitting agency/agencies and the Lead Agency if an environmental review is required). Also agree to identify, prior to the first 25% payment, any other special permits required with a cross reference to the government agencies from which the permits will be required for the project.

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Any application should state whether the project is statutorily or categorically exempt from CEQA requirements and cite the relevant authority, as applicable.

Applicants should include the CEQA review timeline in its construction timeline.

3.1.26.Affidavit of Application's Accuracy

Applicants must submit an affidavit, under penalty of perjury, that to the best of their knowledge all the statements and representations made in the application information submitted is true and correct (Attachment C).

4. Submission and Timelines

Applicants should electronically file their completed applications at http://www.cpuc.ca.gov/puc/and mail a separate hard copy to the Communications Division, Attn: California Advanced Services Fund, and mail another hard copy to the Division of Ratepayers Advocates. Since applications are not filed with the Commission's Docket Office, they will not be assigned proceeding number(s).

CA will accept applications on a rolling basis, as follows:

- December 1, 2014 for unserved projects <u>and underserved</u> projects <u>in areas where an existing provider has NOT elected to upgrade its existing network by exercising its right of first refusal.</u>
- May 2, 2015 for underserved projects in areas with broadband service and where the existing infrastructure or broadband infrastructure under construction was not partially funded by CASF and broadband speed is less than advertised speeds of 6 mbps download and 1.5 mbps upload. This deadline will also include hybrid broadband projects⁵⁷-covering unserved and underserved areas (not partially funded by CASF). speeds of 6 mbps download and 1.5 mbps upload. The third application window will also be open to other viable projects the Commission deems appropriate. CD is authorized to communicate the deadline for filing at a later time. for unserved projects, including those proposed by a local government agency as long as no other entity has applied for funds in that area; and for underserved projects, including those where an existing provider elected, but then failed to upgrade its network.-

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⁵⁷ As referenced in section V, each "broadband project" is defined as deployment encompassing a single contiguous group of Census Block Groups (CBGs).

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As specified in Section 1.1, the Commission will evaluate new CASF applications in areas where CASF funding has been provided 3 years after the start of broadband service of the CASF funded project in order to ensure that grantee(s) are able to realize returns on their investment.

If funds are still available, CD will open a second round, and set new deadlines for submission of applications.

CD will evaluate applications and approve funding based on the ranking of the proposals. Applications for unserved areas will receive priority in funding.

To illustrate, if the drop-dead deadline for an application is October 1, 2014, CD will review and evaluate applications that are compliant with the requirements. CD will review and evaluate an application for unserved areas submitted after the May 15, 2012 deadline only after a second round is opened and will review and evaluate that post-May 15 application together with the applications submitted during the second round application window for unserved areas. This is true for applications for underserved areas submitted during the second and third application windows.

Any applicant whose application in any application window is held for a) late submittal, nonsubmittal of information requested or b) additional information submitted late may withdraw its application and resubmit a new application when a second application round is opened.

The estimated timeline for application submission and evaluation is as follows:

ESTIMATED TIMELINE FOR SUBMISSION AND EVALUATION			
Start date	# of days	Description	
For Unserved a	nd Underserved Areas		
Day 1		Application is submitted to the Commission and the CASF distribution list	
Day 7	7 days after submission of applications	Areas applied for, by Applicant Name, CBG's and shapefile, will be posted on the Commission's CASF website	
Day 22	14 days after web posting of CBGS, zip codes and maps	Deadline for submitting letter challenges	
Day 40	40 days from receipt of application	Evaluation of proposals without challenges	

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Day 42	42 days from receipt of application	CD responds to funding requests <i>without</i> challenges (through letter to applicant informing the applicant that application has been evaluated and that the project qualifies for CASF funding; however, Final Approval will be by Commission resolution)
Day 64	42 days after submission of letter challenges	CD responds to funding requests <i>with</i> challenges (through letter to applicant informing the applicant that application has been evaluated and that the project qualifies for CASF funding; however, Final Approval will be by Commission resolution)
Day 84 or earliest Commission date after 84 days	84 days from date of submission of application	Resolution(s) adopted by Commission approving funding application(s) <i>without</i> challenges
Day 106 or earliest Commission date after 106 days	106 days from submission of application	Resolution(s) adopted by Commission approving funding application(s) with challenges

CD may create subsequent filing periods if applications do not exceed the available funds. After considering all of the applications for unserved areas received by the initial deadline for the first application window and if funds are still available, CD will consider applications for underserved areas subject to the availability of remaining CASF funds.

Any party that challenges a proposed area or CBG as already served or not underserved must provide documentation that the area or CBG is in fact already served and not underserved (e.g., maps or a copy of a customer bill). CD will then investigate this information, along with the applicant's documentation supporting its assertion that the CBG is unserved or underserved. CD will inform the applicant of the challenges filed on its application and provide the challenger's name and all information submitted. Once CD makes a final determination, it will notify the applicant of its determination.

If the challenged CBG is determined to be "served" or not underserved, the application cannot be considered and will be rejected. The applicant, however, has the option to submit a modified application in subsequent rounds of proposals, either for the same area (provided that the parts of the CBG that are not "unserved" are omitted from project cost and budget considerations) or for only those parts of the CBG that are unserved

Entities who challenged applications submitted must submit maps of their service area(s) and addresses of households in their service area(s) to enable staff to verify the challengers' allegation that the area(s) are already served and not underserved.

4.1. Proposal Checklist

An applicant must complete the CASF Application Checklist Form (Attachment B and attach it to *each* project proposal.

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4.2. Scoring Criteria

This section describes the method by which CD will evaluate applicants on how well they meet the goals of the CASF program outlined in D.07-12-054. CD will present its evaluation in the form of a numerical score. Once CD assigns applicants a score, CD will rank them in order from highest to lowest, with CASF money being allocated following this order until the entire fund has been allocated.

An evaluation team comprised of Commission staff will assess applications in each of the following areas: (i) Funds Requested per Potential Customer, (ii) Speed, (iii) Financial Viability, (iv) Pricing, (v) Total Number of Households in the Proposed Area, (vi) Timeliness of Completion of Project, (vii) Guaranteed Pricing Period, and (viii) Low-Income Areas, by applying the corresponding formula and assigning weights. Points will be awarded based on consensus of the evaluation team.

The following table summarizes the adopted scoring criteria and weights:

Scoring Criteria

<u>Criterion</u>	Weight (Points)
	(<u>r omts)</u>
i) Funds Requested per Potential Customers	35
ii) Speed	20
iii) Financial Viability	15
iv) Pricing	10
v) Total Number of Households in the Proposed Area(s)	5
iv) Timeliness of Completion of Project	5
vii) Guaranteed Pricing Period	5
viii) Low-Income Areas	5
TOTAL:	100

Applicants will be scored based on eight criterion with each criterion scored relative to the best offer, i.e., highest amount (Max) or lowest (Min). Relative scoring measures an applicant's performance by how well they do compared to all other applications. The application that does the "best" for each criterion is awarded more points and sets the standard for comparison with all other applications. Using points in the scoring formulas sets a limit on the effect each criterion will have on the total score and ensures that the optimum mix of CASF features sought by the Commission is made available by applicants.

Each criterion has a formula associated with it that determines its value and is scored accordingly. Applicants' data as reflected in their submission is entered in the formula for each criterion to generate the points for each criterion. Corresponding points for each of the criterion will be added together to determine each application's total score.

Example:

Among three applicants, with total number of households in the proposed area(s) at 100, 75, and 50 households respectively. The highest value is 100, therefore, each applicant will be scored relative to that. Thus, the first applicant's score for this factor would be (100/100)*5 = 5; the second applicant's would be (75/100)*5 = 3.75; and, the third applicant's would be (50/100)*5 = 2.5.

Attachment D shows a sample scoring - scenario analysis for seven (7) - hypothetical proposed projects.

4.2.1. Funds Requested per Potential Customers

Funds requested per potential customers is calculated based on the number of customers the applicant will be able to serve divided by the CASF grant funding amount requested. Points will be determined based on the following formula:

$$Min(a) / a_i *35$$

Where "a" is the funding amount (\$) requested from the CASF divided by the number (#) of potential customers for the specific project being scored and Min(a) is the lowest funding amount (\$) requested from the CASF divided by the number (#) of potential customers among all the eligible projects submitted.

Customers is defined as households and defined in P.U. Code, section 5890(j)(3). Applicants can obtain data on households from the U.S. Census Bureau.

4.2.2. Speed

This criterion represents the difference between the current average advertised speed per customer available and the average advertised speed per customer available after the proposal is complete in the proposed areas. Applicants are encouraged to offer a minimum of at least advertised speeds of 6 mbps download and 1.5 mbps upload. Points will be determined based on the following formula:

$$b_i / Max(b) * 20$$

Where "b" is the sum of the square roots of the differences in upload and download speeds (MB) between pre- and post-project for the specific project being scored and Max(b) is the highest sum of the square roots of the differences in upload and download speeds among all the eligible projects submitted.

$$b = \sqrt{NSU - OSU} + \sqrt{NSD - OSD}$$

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The square root of the average advertised speed increase is used to express the diminishing return to value associated with increasing speed. This encourages speed increases that are more noticeable and therefore valuable to the customer, but still rewards those who offer speeds far above the benchmark speed of at least advertised speeds of 6 mbps download and 1.5 mbps upload.

Where:

NSU = New Speed Upload

Average advertised upload speed (MB) per customer post-proposal in the proposed areas.

OSU = Old Speed Upload

Average advertised upload speed (MB) per customer pre-proposal in the proposed areas.

NSD = New Speed Download

Average advertised download speed (MB) per customer post-proposal in the proposed areas.

OSD = Old Speed Download

Average advertised download speed (MB) per customer pre-proposal in the proposed areas.

4.2.3. Financial Viability

The average projected EBIT (Earnings Before Interest and Tax) over 5 years will be used as the measure of the applicant's financial position. Points will be determined based on the following formula:

$$h_i / Max(h) * 15$$

Where "h" is the average projected EBIT amount over five years for the specific project being scored ((EBIT Year 1 + EBIT Year 2 + EBIT Year 3 + EBIT Year 4 + EBIT Year 5)/5)) and Max(h) is the highest projected EBIT amount among all the eligible projects submitted.

4.2.4. Pricing

This factor measures the price applicants will charge, on average, per Megabit. Points will be determined based on the following formula:

$$Min(e) / e_i * 10$$

Where "e" is the price (\$/MB) of service for the specific project being scored and Min(e) is the lowest price of service among all the eligible projects submitted.

4.2.5. Total Number of Households in the Proposed Service Area

The total number of households in the applicants' proposed areas is the number of households passed. Points will be determined based on the following formula:

$$c_i / Max(c) * 5$$

Where "c" is the number of households for the specific project being scored and Max(c) is the highest number of households among all the eligible projects submitted.

4.2.6. Timeliness of Completion of Project

This criterion measures the number of months the applicant will complete its proposal ahead of the 24 month cut-off date. Points will be determined based on the following formula:

$$d_i / Max(d) * 5$$

Where "d" is the number of months (Mo.) ahead of schedule for the specific project being scored and Max(d) is the highest number of months ahead of schedule among all the eligible projects submitted.

$$d = 24 - TT$$

where:

TT = Total Time (Mo.) to complete

The total amount of time the proposal will take to complete. Total Time may not exceed 24-months.

4.2.7. Guaranteed Pricing Period

This measures the amount of time the applicant can guarantee the price of service beyond the mandatory two years. Note: applicants must guarantee the price of their services in the proposed areas for at least two years. Points will be determined based on the following formula:

$$f_i / Max(f) * 5$$

Where "f" is the length (Mo.) of price guarantee for the specific project being scored and Max(f) is the highest length (Mo.) of price guarantee among all the eligible projects submitted.

4.2.8. Low Income Areas

This will be determined based on the median household income of the potential customers in the applicant's proposed area. Points will be determined based on the following formula:

$$Min(g) / g_i * 5$$

Where "g" is the median household income (\$) of the potential customers for the specific project being scored and Min(g) is the lowest median household income (\$) of the potential customers among all the eligible projects submitted.

* Data on population and median household income per CBG can be obtained from the U.S. Census Bureau.

Five (5) bonus points will be added to the score of an applicant who is able to submit local government and community support endorsements or letters of support.

4.2.9. Selection

The Commission will award CASF grant funding to projects that receive the highest number of points based on the scoring criteria described above. The Commission will authorize individual awards for CASF grant funding via resolution.

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4.2.9.1. Reporting

Grantees must submit quarterly progress reports on the status of the project irrespective of whether grantees request reimbursement or payment.

4.2.9.2. Payment

Payment to the CASF recipient will be on a progress billing basis with the first 25% to be made upon the proponent's submission to the Commission staff of a progress report showing that 25% of the total project has been completed. Subsequent payments shall be made on 25% increments showing completion at 50%, 75%, and 100%. The CASF recipient must submit a project completion report before full payment. Progress reports shall use both the schedule for deployment; major construction milestones and costs submitted in the proposals and indicate the actual date of completion of each task/milestone as well as problems/issues encountered, and the actions taken to resolve these issues/problems during project implementation and construction. Recipients shall also include test results on the download speed and upload speed on a per CBG and per ZIP Code basis in the final completion report. Recipients must certify that each progress report is true and correct under penalty of perjury.

CASF recipients shall notify the Commission as soon as they become aware that they may not be able to meet the 24-month timeline. In the event that the recipient fails to notify Communications Division of any delays in the project completion and the project fails to meet the approved completion date, the Commission may impose penalties to be adopted in a Commission resolution.

Payment will be based upon receipt and approval of invoices/other supporting documents showing the expenditures incurred for the project in accordance with the CASF funding submitted by the CASF recipient in their application.

Grantees shall submit final requests for payment 90 days after completion of the project.

Payment will be made in accordance with, and within the time specified in California Government Code section 927 *et seq*.

The Commission has the right to conduct any necessary audit, verification, and discovery during project implementation/construction to ensure that CASF funds are spent in accordance with Commission approval.

The recipient's invoices will be subject to a financial audit by the Commission at any time within three (3) years of completion of the work.

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4.2.9.3. Execution and Performance

CD staff and the CASF grant recipient shall determine a project start date after the CASF grant recipient has obtained all approvals. Should the recipient or Contractor fail to commence work at the agreed upon time, the Commission, upon five (5) days written notice to the CASF recipient, reserves the right to terminate the award.

In the event that the CASF recipient fails to complete the project, in accordance with the terms of approval granted by the Commission, the CASF recipient must reimburse some or all of the CASF funds that it has received.

The CASF grant recipient must complete all performance under the award on or before the termination date of the award.

5. Sales and Transfers of Assets

Non-telephone corporations:

Construction Phase -

Grantees must notify the Commission within five days of determining that the grantee is planning to sale or transfer its assets. The grantee shall notify the Director of the Commission's Communications Division in writing of their intent to sale or transfer company assets within five days of becoming aware of these plans. The grantee shall also provide documentation, including an affidavit, stating that the new entity will take full responsibility and ownership to comply with all the requirements of the CASF award. The new entity shall agree in writing to such. The grantee shall provide the Commission with any necessary documents requested in its review of the transfer. This will include all documents that are generally required of all entities applying for the CASF grants and loans. The grantee shall not transfer CASF funds or the built out portion of the project to the new entity prior to Commission approval via a Resolution. If the Commission does not provide approval, the grant or loan will be rescinded.

Post-Construction Phase –

For three years from project completion, grantees must notify the Commission within five days of determining that the grantee is planning to sale or transfer its assets. The grantee shall notify the Director of the Commission's Communications Division in writing of their intent to sale or transfer company assets within five days of becoming aware of these plans. The grantee shall also provide documentation, including an affidavit, stating that the new entity will take full responsibility and ownership to comply with all the requirements of the CASF award. The new entity shall agree in writing to such.

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6. Penalties

Non-telephone corporations:

Grantees must agree to the following language in the affidavit found in Attachment C.

If [Grantee Name] violates the terms and conditions of a CASF award or other program and project compliance requirements, it shall be subject to Public Utilities Code Sections 2108 and 2111. The Commission may impose the maximum penalties allowed under Public Utilities Code Sections 2108 and 2111 for failure to meet the program and project compliance requirements, as determined by the Commission.

ATTACHMENT A

Information Sheet to be submitted by Applicants Requesting for CASF Funding

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

1 Application of:

Name of Applicant

L	for CASF Funding pursuant to Decision	
	(Insert the full legal name of applicant in blank above; see instruction 1; attach fictitious names, if any)	
	Street address:	
	Telephone: () Fax No.: () E-Mail:	
2 Applicant is:	A corporation (attach good standing certificate)	
(Check only one;	A general partnership (attach good standing certificate)	
see instruction 2.)	A limited liability partnership (attach good standing certificate)	
	A limited liability company (attach good standing certificate)	
	A general partnership	
	A sole proprietor	
	A trust	
	Other (describe)	

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Attach name, street address, and telephone number of applicant's registered agent for service of process

Attach list of the names, titles, and street addresses of all officers and directors, general partners, trustees, members, or other persons authorized to conduct the business of applicant at a similar level

Attach list of all affiliated entities (see instruction 2)

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3 Legal domicile	California		
of applicant is:	Other (identify):		
	(Check only one; see instruction 3.)		
4 Applicant will provide service:	In specific portions only (attach description and map)		
	(Check only one; see instruction 5.)		
5. Applicant will	True		
provide: broadband service only	Not true		
	(Check only one; see instruction 6.)		
6. For the past 10 years, no affiliate,	True		
officer, director, general partner, or	Not true		
person owning more than 10% of applicant, or anyone acting in such a capacity whether or not formally appointed, held one of these positions with any company that filed for bankruptcy or has been found either criminally or civilly liable by a court of appropriate jurisdiction for a violation of § 17000 et seq. of the California Business and Professions Code or for any actions which involved misrepresentations to consumers, and to the best of applicant's knowledge, is not currently under investigation for similar violations. (Check only one; see instruction 2.)			
7. To the best of applicant's knowledge, neither	True Not true		

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applicant, any affiliate, officer, director, partner, nor owner of more than 10% of applicant, or any person acting in such capacity whether or not formally appointed, has been sanctioned by the Federal Communications Commission, or any state regulatory agency for failure to comply with any regulatory statute, rule or order, or convicted by any court for any criminal activity for the past 10 years.

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8. Applicant has	True				
the required financial capability and technical	Not true				
expertise to build a br service.	oadband infrastructure and operate and maintain a broadband				
information, and all att	penalty of perjury under the laws of the State of California that the frachments, are true, correct, and complete to the best of my knowledge, and that I am authorized to make this application on behalf of the application.	ge and			
Signed:					
	Name:				
	Title:				
	Dated:				
Street					
Address					
Telephone No.					
Fax No.	Fax No.				
Principal P	lace of Business (if different from address on page 1).				
Street Address					
City					
State ZID Code					
ZIP Code Telephone No.					
reichnoue 140.					

Instructions:

- 1. Enter the legal name of applicant exactly as it appears on its articles or certificate of corporation or similar charter document.
- 2. Specify the type of applicant's organization. Applicant must provide Good Standing Certificate is available from the office of the Secretary of State of the State of California and should be dated of a date not more than 60 days prior to the date of filing the application. An original certificate must be attached to the manually signed copy of the application. An affiliated entity is any entity under common control with applicant. Common control exists if the same individuals or entities have the direct or indirect power to determine the action of applicant and such entity through the right to vote shares, by contract or agreement, or otherwise. Note whether any such entity is a reporting company for purposes of the Securities Exchange Act of 1934, as amended.
- 3. For individuals, domicile is the place of legal residence; for entities, it is the state of incorporation or organization.
- 4. Specify the exact area for which authority is requested, i.e., Community and County.
- 5. Indicate whether the applicant will be providing broadband service only.

Items 2, 6 and 7 are subject to confirmation by the Commission through the conduct of background check(s). For numbers 6 and 7, attach detailed description, if applicable.

- 6. Detailed information should be provided for the past 10 years, if applicable.
- 7. Detailed Information should be provided for the past 10 years, if applicable.
- 8. Attach audited balance sheet for the most recent fiscal year and an unaudited balance sheet as of the most recent fiscal quarter, a bank statement as of the month prior to the date of filing the application, or a third-party undertaking to provide the required amounts on behalf of applicant. If the balance sheet shows current liabilities in excess of current assets or negative equity, explain how applicant will be able to maintain sufficient liquidity for its first year of operations. Attach detailed summary, if applicable.

Material changes in the entries for this application, such as discontinuing operation or bankruptcy, or change of name (DBA), change of address, telephone, fax number or E-mail address should be reported by a letter to the CPUC, Director of the Communications Division, 505 Van Ness Avenue, San Francisco, CA 94102.

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ATTACHMENT B

CASF APPLICATION CHECKLIST

(Required for <u>EACH</u> proposed project)

To assist the Commission in verifying the completeness of your proposal, mark the box to the left of each item submitted.

1.	Project Summary	
2. T	2. Type of Funds Requested (Check one only):	
	Grant	
	Grant Amount:	
	Grant/Loan Combination	
	Grant Amount:	
	Loan Amount:	
3. 1	Area Applied for	
	Unserved	
	Underserved, with existing broadband service below advertised speed of 6 mbps download and 1.5 mbps upload, Broadband infrastructure whether existing or ongoing construction not CASF funded	
	Underserved, with existing broadband service below advertised speed of 6 mbps download and 1.5 mbps upload, Broadband infrastructure whether existing or ongoing construction CASF funded	
4. (4. CPCN / U-Number / CPUC Registration Proof (As a single document)(if applicable)	
	Applicant's U-Number and/or Proof of applicant's Certificate of Public Convenience and Necessity (CPCN)	
	Proof of CPCN application pending approval, or CPCN Application Number (in the absence of a CPCN)	
	CPUC registration Number (wireless carriers)	

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	Organizational Chart, Company History and Readiness to Build, Manage and Operators and Chart, Company History and Readiness to Build, Manage and Operators and Chart, Company History and Readiness to Build, Manage and Operators and Chart, Company History and Readiness to Build, Manage and Operators and Chart, Company History and Readiness to Build, Manage and Operators and Chart, Company History and Readiness to Build, Manage and Operators and Chart, Company History and Readiness to Build, Manage and Operators and Chart, Company History and Readiness to Build, Manage and Operators and Chart, Company History and Readiness to Build, Manage and Operators and Chart, Company History and Readiness to Build, Manage and Operators and Chart, Chart and Char
	Organizational Chart
	Company History
	Readiness to Build, Manage and Operate Broadband
7. (CASF Key Contact Information
	First Name
	Last Name
	Address Line1
	Address Line2
	City
	State
	Zip
	Email
	Phone
8. I	Key Company Officers (list up to 5)
	Title
	First Name
	Last Name
	Email
	Phone Number
	Resumes of key officers and management personnel

	Description of the provider's current broadband infrastructure within 5 miles of the proposed project, if applicable.		
List showing number of households per CBG and Zip Code			
	10. Current Broadband Infrastructure		
	Shapefile (.shp) of current service area.		
	11. Proposed Broadband Project Description		
	Description of proposed broadband project plan for which CASF funding is being requested, including the type of technology to be deployed. Whether the area is a priority according to Appendix 4 of Resolution T-17443 and by what organizations.		
	Project size (in square miles)		
	Download speed capabilities of proposed facilities		
	Upload speed capabilities of proposed facilities		
	12. Proposed Broadband Project Location		
	Geographic locations by CBG(s) where broadband facilities will be deployed:		
	List of CBG(s) and,		
	ZIP Codes that intersect the proposed project.		
	13. Proposed Broadband Project Location Shapefile		
	Shapefile (.shp) showing boundaries of the specific area to be served by the project.		
	14. Assertion that area being proposed is Unserved or Underserved Area. This includes figures, in mbps, of the current:		
	(a) average download speed by CBG(s);		
	(b) average download speed by ZIP Code(s);		
	(c) average upload speed by CBG(s) and;		
	(d) average upload speed by ZIP Code(s).		
	15. Estimated Potential Subscriber Size		
	Estimated number of potential broadband households in proposed project location.		
	Estimated number of potential broadband subscribers in proposed project location.		

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	Documentation of assumptions and data sources used to compile estimates.		
	Adoption Plan		
16.	16. Deployment Schedule		
	Milestone Start and Ending Date		
	Milestone Description		
	Milestone Comments		
	Milestone Risks		
17.	Proposed Project Budget		
	a detailed breakdown of cost elements;		
	the source of cost elements;		
	amount of cost elements;		
	availability of matching funds to be supplied by applicant; and		
	the CASF funds requested.		
18.	Economic Life of Assets to be Funded		
19.	Local Government and Community Support (optional)		
20.	Performance Bond Documentation (to be submitted after project award)		
21.	Proposed Pricing		
	Proposed recurring retail price per MBPS for applicant's proposed broadband service(s).		
	Initial service connection charges, if any and any bundling of equipment in the proposed pricing.		
	Other recurring costs		
	Other non-recurring costs		
22.	Price Commitment Period		
23.	Financials		
	Other recurring costs Other non-recurring costs Price Commitment Period		

 _		
(if a	CPA Audited / Attested Financial Statements for the last three years pplicant has been in existence for less than three years, provide financial statements for ong as applicant has been in existence, e.g. one or two years)	
	Balance Sheet	
	Income Statement	
	Statement of Cash Flows	
b) P	ro Forma Financial Forecast over 5 years	
	Balance Sheet	
	Income Statement	
	Statement of Cash Flows	
c) A	nnual EBIT (Earnings Before Income and Tax) projection over 5 years	
d) S	Schedule of all outstanding and planned debt	
e) Collateral Documentation (include depreciation schedule of assets		
f) Equity Requirement of 20% of the loan amount (For Grant / Loan Combination only) Equity requirement of 20% should be sustained throughout the life of the loan: 5 years		
The	Minimum TIER Requirement of 1.5 (For Grant / Loan Combination only) Minimum TIER Requirement of 1.5 should be sustained throughout the life term of the a: 5 years	
	iquidity Documentation (Non-telephone corporation that have been providing adband service for less than 12 months only)	
24. Proof of Voice Service		
	Availability of basic voice service that meets FCC standards for E-911 service and battery, including:	
	Listing of types of services offered;	
	Timeframe of offering.	
25.	CEQA Compliance	
	Proponent's Environmental Assessment (PEA)	
 26.	Notarized Affidavit	

Date: June 2014 Version 8.0

Applications will be considered beginning: _______
Submit completed applications online at http://www.cpuc.ca.gov/puc/
with hard copies mailed separately to:

Communications Division

Attn: California Advanced Services Fund
California Public Utilities Commission
505 Van Ness Ave.
San Francisco, CA 94102

Division of Ratepayer Advocates **Re:** California Advanced Services Fund
California Public Utilities Commission
505 Van Ness Ave.
San Francisco, CA 94102

Date: June 2014 Version 8.0

ATTACHMENT C <u>Telephone Corporations</u> NOTARIZED AFFIDAVIT

Name of Carrier/Company		
Utility Identification Number	or	check here if Application for CPCN is
pending and the CPUC assigned appl	lication no., if avail	able.
My name is	I am	(Title) of
(Con	mpany). My perso	nal knowledge of the facts stated herein has
been derived from my employment w		
I swear or affirm that I have personal	knowledge of the	facts stated in this Application for the
California Advanced Services Fund, I	I am competent to	testify to them, and I have the authority to
make this Application on behalf of ar	nd to bind the Com	pany.
I further swear or affirm that		[Name of Carrier/Company] agrees to
comply with all federal and state state	utes, rules, and reg	ulations, covering broadband services and
state contractual rules and regulations	s, if granted fundin	g from the California Advanced Services
Fund.		
I swear and affirm that I agree to com	nply with Rules 1.1	1 and 2.2 of the California Public Utilities
Commission's rules of practice and P	rocedure.	
I swear or affirm, under penalty of pe	erjury, and under R	ule 1.1 of the California Public Utilities
Commission's Rules of Practice and I	Procedure, that, to	the best of my knowledge, all of the
statements and representations made	in this Application	are true and correct.
		Signature and title
		Type or print name and title
SUBSCRIBED AND SWORN to be	efore me on the	day of, 20
Notary Public In	and For the State of	of
My Commiss	ion expires:	

Date: June 2014 Version 8.0

ATTACHMENT D Non - Telephone Corporations NOTARIZED AFFIDAVIT

Name of Carrier/Company	
Utility Identification Number or	check here if Application for CPCN is
pending and the CPUC assigned application no., if	available.
My name is I	am (Title) of
(Company). My	personal knowledge of the facts stated herein has
been derived from my employment with	(Company)
I swear or affirm that I have personal knowledge o	f the facts stated in this Application for the
California Advanced Services Fund, I am compete	nt to testify to them, and I have the authority to
make this Application on behalf of and to bind the	Company.
I further swear or affirm that	[Name of Carrier/Company] agrees to
comply with all federal and state statutes, rules, an	d regulations, covering broadband services and
state contractual rules and regulations, if granted fi	unding from the California Advanced Services
Fund.	
I swear and affirm that I agree to comply with Rule	es 1.11 and 2.2 of the California Public Utilities
Commission's rules of practice and Procedure.	
I swear or affirm, under penalty of perjury, and une	der Rule 1.1 of the California Public Utilities
Commission's Rules of Practice and Procedure, the	at, to the best of my knowledge, all of the
statements and representations made in this Applic	eation are true and correct.
If [Grantee Name] violates the terms and condition	1 0 1 3
compliance requirements, it shall be subject to Pub	
Commission may impose the maximum penalties a	
2108 and 2111 for failure to meet the program and	project compliance requirements, as determined
by the Commission.	
	
	Signature and title
	Type or print name and title
SUBSCRIBED AND SWORN to before me on the	ne day of , 20 .

Notary Public In and For the State of	
My Commission expires:	

ATTACHMENT E

	CASF Scoring - Scenario Analysis for 7 - Hypothetical Proposed Projects							
	Raw Values							
		Applicant A	Applicant B	Applicant C			Applicant F	
а	No. of Potential Customers	200	25	30	45	10	100	75
	Funds requested (\$)	100,000	50,000	50,000	60,000	20,000	50,000	45,000
	Funds requested per potential customer (\$)	500	2000	1667	1333	2000	500	600
b	Speed (Mbps)							
	Current avg. download speed	4.50	8.20	3.50	1.00	3.10	3.10	5.30
	Proposed avg. download speed	5.48	12.48	10.00	1.03	4.80	5.23	12.23
	Square root of difference	0.99	2.07	2.55	0.18	1.30	1.46	2.63
	Current avg. upload speed	0.50	1.00	0.40	0.50	0.50	0.50	3.00
	Proposed avg. upload speed	0.98	4.28	6.50	1.00	1.70	2.13	6.93
	Square root of difference	0.70	1.81	2.47	0.71	1.10	1.28	1.98
	Sum of square roots	1.69	3.88	5.02	0.89	2.40	2.73	4.61
С	Financial Viability (5 year avg. earnings) (k\$)	100	200	300	400	500	600	700
d	Price per Megabit (\$ / Mbps)	5	10	5	6	7	10	5
е	Total Number of Households in the proposed Area(s)	100	75	50	500	175	750	750
f	Time to complete project (mo.)	24	23	18	19	20	20	19
	Time saved	0	1	6	5	4	4	5
g	Guaranteed Pricing Period (mo.)	60	24	12	36	48	24	60
	Extra time	48	12	0	24	36	12	48
h	Low-Income Areas (median household income)	20,000	30,000	40,000	20,000	25,000	50,000	30,000

	Weighted Scores								
		Weight	Applicant A	Applicant B	Applicant C	Applicant D	Applicant E	Applicant F	Applicant G
а	Funds Requested	35	35 highest	9	11	13	9	35 highest	29
b	Speed	20	7	15	20 highest	4	10	11	18
С	Financial Viability	15	2	4	6	9	11	13	15 highest
d	Pricing	10	10 highest	5	10 highest	8	7	5	10 highest
е	Total Number of Households in the Area(s)	proposed 5	1	1	0	3	1	5 highest	5 highest
f	Timeliness	5	0	1	5 highest	4	3	3	4
g	Pricing Period	5	5 highest	1	0	3	4	1	5 highest
h	Low-Income Areas	5	5 highest	3	3	5 highest	4	2	3
									highest
		Total Scores	64.5	39.4	54.8	48.6	48.4	75.3	90.0
		Rank Winning bid >>>	3	7	4	5	6	2	1 45,000
			Applicant A	Applicant B	Applicant C	Applicant D	Applicant E	Applicant F	Applicant G

(END OF APPENDIX 2)

APPENDIX 3

Sample Letter – Existing Providers

Date

Ryan Dulin Division Director Communications Division California Public Utilities Division 505 Van Ness Avenue San Francisco, CA 94102

Dear Mr. Dulin:

CPUC through this commitment to upgrad	1
increase broadband speeds using its own from and zip codes	, which are shown in the
attached project area map.	, when are shown in the
This upgrade will be performed by CPUC will not award a CASF grant to fun	May 1, 2015. During this time, the d a broadband project in this same area.
On or before May 1, 2015, Compardocuments showing the final project area,	ny Name will provide the CPUC with broadband availability and speed tiers

available with speed tests showing that the project indeed provides served speeds.

Sincerely,

Name

APPENDIX 4Broadband Infrastructure Priority Areas

The Community of C

Cornerla	County	Community Name	General March Based on Geographic Coordinates Provided by Consortia	Service Type on Presented by Consortie	CA-Broadland Availability Map Date - Service Type Combined (CPUC Validation RE)	CA Broadland Availability Map Data - Windows Service Tape (CPVC Validation NS)	Wretne Providers 88	CA Broadband Availability Map Data - Wireless Service Tope (CPUC trabbation Bill)	Fixed Niveless Providers RB	CA Broadland Availability Map Outs - Nabile Service Type (CPVC Yaldation NS)	Stubile Providen, ISS	Public Feedback in the Area to Prove Actual Sendor Type	Cal Environs Screen Rank**	GO Priorities
Industrial Count	Mendacina	Routs 1 Corridor Charlers - singelio Reserve/Missiemess Rd/Seck-of-Rearts Creek Road	0604101000007343	Unserved CF	Unserved Populated	Unserved Populated		Unserved Populated		Unserved Populated			,	
Indexed Cost	Trinity	Myongom Reute 1 Corridor Custors Navarra	0610900000005734		Umersel Provisted Umersel	Unserved Proprieted Unserved		Unserved Populated Unserved		Unserved Populated Unserved				
Indexed-Cost	Mondacino	Highway 299 Unserved Cluster (Hig Bor, Hig For, Burnt Ranch, Cader Fal, Delitoma)— (OP Burnt Banch	060450120812277	Unserved Middle	Populated Umamuel Populated	Populated Lineared Populated		Populated Linearued Populated		Populated Unserved Populated			,	
Indenueved Areas (Fribal areas	not included)										ATET Mobility SIC lossy Witness	Contact with a local church and school		
an Josephin Valley	Tulore	Kengh	00.0070040000,009	Unserved	Underserved	Unserved Populated		Unserved Populated			International; Inc.,Celifico Performing	have indicated a need for improved screen.	20	,
						Unserved		Unserved			ATIST Mobility SUCCEPTOR	Contact with local fourieroses have indicated that the area lacks internet		
an Inseptin Valley Spriate California Connecti Sensoriia (MCCC)	Colona	Millionia Stonylant (North of May 20/West of Interstate 5)	1001100000000011V1		Underserved	Propulational Unserviewal Propulational		Propulation Uncorned Propulation			Partnership MT&T Moskiny SUC CHICA Partnership	sansicas.	11	
iorth Seet California Connect Innocrito (MECCC)	Tohana	Street Teleania (Ranche Teleania Roservo)	0610900000000042	Underserved	Underserved	Underserved	Ducor Telephone Company	Underserved	Digital Park, Inc.	Underserved	ColiCo Partnership;		10	,
an Inequin Yelley	luters	Three Steen	0610700100507	Underserved	Underserved	Unserved Propoleted		Unserved Propulated		Underwood	artist Monthly (sr);	Contact from sammunity mambers and local organizations have indicated a need for improved access.	10	
						Uncerved		Unconvent				Local businesses and the post office have indicated a need for improved		
an Asseptin Valley	Marishus	La-Grange	060000000000000000000000000000000000000	Underserved	Underserved	Populated		Populated		Underserved	Coffice Partners(hip)		- 13	

The fallaborate franchised this front have bright one broadworking on grading was used to determine service type. Plants on the service on fraintly down to Manifest P. 17741

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Consortia	Самобр	Community Name	Comus Black Based on Geographic Coordinates Provided by Consortis	Service Type on Presented by Consortie	CA-Broadband Availability Map Date - Service Type Combined (CPUC Validation RE)	CA Broadband Availability Map Data - Window Service Type (CPUC Validation NS)	Wreine Providers RB	CA Broadband Availability Map Data - Wireless Service Tope (CPUC trainballon RB)	Fixed Wreless Providers 88	CA Broadband Availability Map Outs - Middle Service Type (CPUC Yalidation RD)	Stubile Provident RI	Public Feedback in the Aves to Prove Actual Sendor Type	Cal Environs Screen Rank**	60 Priorities
tan Issapan Yafay	Subsec	Emmetly Meadines	DN 107000 FURNISH	Umarised	Underseved	Underseved		Uncorned Propulation		Uncorned Populated		Connect has connect has consulted with the property-owners enactation and confirmed that adoptate service is not evaluate.	10	
Santarin States Connect Comportium	Keen	inhannesitung. Kandidung	100079000070007104	Onered	Underserved	Unserved Proposited		Unserved Propulated		Underwood	ATE! Mobility LIC, Sprint Resist Exoporation	Public feedback modded to show poor level of KTT cellular service	99	,
inland Empire Regional Broadband Comunition	Son Bernandino	Red Weartain		Nylanid (Umamvol/Undersor ved)	Underserved	Unserved Propulated		Uncerved Propulated		Undersorved	AT&T Mobility SIC Sprint Rendel Corporation ColiCo Partnership;	Community Mambers and Eastern Same Connect Brootband Consortium	11	,
Upstate California Connect Comunitio (UCCC)	Stenn	Eli-Crost	MINIMORO2022290	Unarred	Underserved	Unserved Propulated		Unserved Propulated		Underserved	STAT Mobiley SUCCHES Partnership			
San Issayain Valley	Polare	Camp	001070027900142		Underserved	Unserved Proprieted		Undersowed	SACYS, COM INC	Umarved Populated		Contact with local localineous have indicated that the area lasts broodband service.		
North darf California Connect Comunitie (MECCO)	Lauren	Sig Valley (Sleber and Nubbeller)	000000000000000000000000000000000000000	Unserved and	Underserved	Unserved Populated		Unserved Populated		Underserved	United States Cellular Corporation/CellCo Partnership		10	
North Said California Connect		Mari Crook Galleng		Partially served by		Unserved		Unserved						
Commercia (MCCCC)	Sharita	They BTS	060890127073717	Window	Underserved	Populated		Propulated		Underwood	Colice Partnership;		50	
North Gest California Connect		Feather liver				Unserved				Unserved				
Carrontin (MECCC)	Butte	Caryon	060070024002004		Underserved	Unpopulated		Underserved	Digital Path, Inc.	Unpepulated				
Control Sierra Connect	Mariposa	Boar Valley Area		Hybrid (Umanvel/Underser ved)	Underserved	Underserved	HORNITOS TELEPHONE CO.	Unserved Populated		Unserved Populated		Outreach currently undorway	,	
Sold Country Broadband Consortium	Serra	Layahon	000910100000000000000000000000000000000	Unserved	Underserved	Underserved	PROFECULA TELEPHONE COMPANY	Underserved	Digital Path, Inc., Softly Unlested	Underserved	Colifice Plantmenships			
Sold Country Broadband Comortium	Same	Downstelle	0609101000004709	Uncertaint	Underserved	Underseved	PACIFIC BELL TELEPHONE COMPANY	Underweyed	Digital Fath, Inc.	Unserved Populated				
Sold Country Broadband Comorium	Same	Same City	06091010000H386		Lindenanuel	Underweigel	PACIFIC BOLL TELEPHONE COMPANY	Underweisel	Digital Path, Inc.	Unserved Propulated				
Sold Country Broadband Comorism	Same	Samuella	060910100000000		Underserved	Underwood	PROPEREL TELEPHONE STAMPANY	Underwood	Digital Path, Inc.	Underwood	Califica Partnership:			
Cold Country Broadband						Unserved			Digital Path, Inc.					
Consentum	Serra	Colone	000910100004758	Unserved	Underserved	Populated		Underserved	Sottly Unimited	Underserved	CellCo Partnership;			
Central Sierra Connect	Amador	Clinton Road Area	000050005002000	Underserved	Underserved	Unserved Populated		Underserved	Yokano Communications Group	Underserved	ATE Mobility LICCOMPINE RIA No 3	Named public Spodback	,	

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Consortia	County	Community Name	Century Black Second on Group sphil Consortion Provisited by Consortion	Service Type on Presented by Consomia	CA-Broadband Availability Map Date - Service Type Combined (CPUC Valdation RE)	CA Broadband Availability Map Data - Window Service Tupe (CPUC Validation NS)		CR Broadband Availability Ship Data Wireless Service Tope (CPUC trainlation RB)	Fixed Niveless Providers AB	CA Broadband Availability Map Outs - Stabile Service Type (CPUC Validation NS)		Public Facilitatis in the Area to Prose Actual Service Type	Cal Environs Screen Bank**	60 Priorition
Sold Country Broadband Comortium	Nevada	North San Juan	oces rocesonana	Mybrid (Umamuni/Underum (mt)	Underserved	Underserved	TELEPHONE COMPANY	Underserved	Digital Path, Inc.	Underserved	ATET Mobility INCIDATES Partnership		,	
North Gest California Connect Caroortio (MECC)	Lenes	Southeast Lauren (Sunamella, Johnstonelle and Jancoville and	000850400022522	Undersowed	Underserved	Underserved	CITIZENS TELECOMMUNICATE DAS COMPLINE DE CAUPORNIA, INC.	Underserved	Digital Park, Inc.	Underserved	ATET Mobility SUC similard States Cellular Corporation CellCo Partnerobigs		,	
North-East California Connect Comunitie (NECCC)	Plumas	North Flumes (Greenville Crescent Mills area)	0606300000000000	Underserved	Underserved	Uncorrect Propulation		Underserved	Digital Path, Inc.	Underserved	United Vision Cellular Corporation, CellCo Partnership		2	
North Sast California Connect Compertio (NECCO)	Sulliyou	Mornbrook and area to the cost	000000000000000000000000000000000000000	Unserved/Underser sed	Underserved	Unserved Propulated		Underserved	Digital Path, Inc.	Underserved	United States Collular Corporation		,	
Redwood Cooli	Turbiti.	Mathrie Velley Communities (port of the Lost Casel Region) Petrolis and Money See - Petrolis	00021001120010011	Undersoved -	Underserved	Undersoved	CITUDENS. TELESCOMMUNICATE ONS COMPINED OF CAUPONING, INC.			Uncerved Unpopulated			,	
Vigestatio California Connect		Northwest Lake (northwest May		Unserved/Underser		Unserved		Unserved			m T&T Mobility EUC-United States Cellular Corporation,CellCo			
Compris (VECC)	Lake	20/Clearlate) Fine Mountain Lake	060110001000454	Mybrid (Unservod/Underser		Propulated Unserved		Unserved		Underserved	Partnership: AT&T Mooliny SUCCAMARIA REA		Ċ	
Cambral Sama Connect Cambral Sama Connect	Tuolumna	Cold Springs, Pinecresis,	06 1090000000000111		Underserved	Unprepulation Unserved Propulation		Unprepulation Unserved Propulation		Underserved	No. 1 California Will No. 1:	nore. No. And we continue to gather		
North Said California Connect Companie (MECO)	Lenen	Northeast Leaven (Speaking)	00011040000012942	Unserved and	Linderserved	Unserved Unpropulated		Unserved Unpugulated		Understrand	ATIAT Mobility SUC Sinited States Collular Corporation/CellCo Partnership:		,	
North Set California Connect Consortio NBCCO	Plante	West Flumas (Quinty)	000430001000000		Underserved	Underserved	PACIFIC HILL TELEPHONE COMPANY	Underserved	Digital Paris, Inc.	Underserved	AT&T Mobility SIC Shifted States Callular Corporation, Celifico Partnership;			
North East California Connect Camartia (MECCC)	Shanta	Everyth Coulch (same Rodding stong Way (1984)	060800134080191	Unserved by scheline, underserved by	Underserved	Unserved Propulational		Underserved		Underserved	GeliCo Partnership;			
Nederool Coast	Mandocino	Route 1 Corridor Clusters -into Brach	(060450111071047	Underweed	Underserved	Underserved	CONTRAC VACUEY CARLETY	Unserved Prepulated		Underweed	ATET Mobility SUCCEPHEND States Callular Corporation		5	
Notwood (seet	Mendacino	Rancho Navarro	060400112001147	Unserved 67	Underserved	Unserved Propulated		Unserved Propulated		Underserved	United States Callular Corporation		5	
JACHIK	LA County	Auden	DISCRIPTION CONTRACT.	Undersowed : Middle Mile & Last Mile	Underserved	Underserved	PACIFIC BOLL TELEPHONE COMPANY	Uncorred Prepulated		Underserved	ATET Mobility LUC Sprint Node! Corporation, CellCo Partnership;			

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Consortia	County	Community Name	Comus Missk Seard on Grographic Constructor Provided by Consortio	Service Type on Presented by Consortie	CA-Broadband Availability Map Date - Service Type Combined (OPUC Validation RE)	CA Broadband Availability Map Data - Window Service Tupe (CPUC Validation NS)	Wretne Providers 88	CA Broadband Availability Map Data - Mineless Service Tope (CPUC trainfaction BB)	Fixed Mireless Providers AB	CA Broadband Availability Map Outs - Nabide Service Type (CPUC Validation NS)	Middle Provident III	Public Feedback in the Area to Prove Actual Sendor Type	Cal Environs Screen Bank**	60 Priorition
San Issepsin Valley	Madera	Whiten	000190004022775	Onened	Underserved	Underserved	The Ponderous Telephone Company			Unserved Unpopulated		Based on Broadband maps		
Redwood Coast	Totally	Forest Glen and Wildwood	04105000000011115	Unserved	Underserved	Unserved Populated		Unserved Propulated		Underserved	Colifice Partnership:		4	
San Asseptin Valley	Freure	Lakeshors/Huntings on Lake	060190064021000	Underserved	Underseved	Underserved		Uncorned Population		Underserved	ATET Mobility LIC Coffice Partnership	No sonfirmation, but we have heard that the Big-Creek project should improve service in the area.		
Upolate California Connect Exmounts (MEES)	late	Spring Valley	0001000000000000	Unsained/Undersar	Underserved	Uncarred Propulated		Underweed	Sighal Hath, Inc.	Unarved Populated		Organic farming community; community must rely on POTS and SnolMel to communicate with rest of the world.		,
Central Sierra Connect	Klaine	Boar Valley Mountain	06000000000000XX		Underserved	Underwerved	PACIFIC BELL TELEPHONE ECOMPANY	Unserved Propulated		Underwood	ATET Mobility LIC, California RSA No. 3	Currently gathering the data		
Lestern Serra Connect Concortium	Mone	Chalfard	paid socconnoct	Underserved	Underserved	Uncerved Propulational		Uncerved Propulated		Underserved	ATIST Mobility SIC CARCO Partnership	Schot.net provides service, but cannot meet 1.1/bmbps	,	
Santonn Storms Connecti Comunitium	Mona	Foredise	0001100010111180	Underseved	Underserved	Unaved Populated		Unaved Populated		Underseved	ATET Mobility INCOMES Patterning	This - Residents in community have sought out better senter for years. It need the phone sender also.	,	
Solf Country Broadband		Markiesville &		Injurid (Unserved/Underser			Evention Communications of			Unserved				
Consortium Reviewed Coast	Mendacina	Moodfords Route 1 Comidor Clusters - Sk		Myland (Limamund/Linderser	Underserved	Undersoved Unsersed Unpopulated	the Southwest Inc	Propulated Unserved Unpropulated		Populated Underserved	United States Onlister Corporation		,	
Sputato California Connect Comortia (IVEXC)	Somona	Jonner (kr. Wwy (prof Play (18)		Unserved/Underser and by wireline and food scireline. Partially served by	Underserved	Underserved	Morleon California, Inc.	Unserved Propulation		Unserved Propulation			į	
Sold Country Broadband Competium	Facer	Square Valley/Hyline Meadows	0000100110000000	Underserved	Underserved	Unserved Projuited		Unserved Populated			MT&T Mobility (UC) Sprint Nortal Corporation; GeliCo Pertnerolop		,	

The distributed freehood the found have importance investmentage as proving as used to determine section type. Figure as the section on Principle forms in Resolution 9-1790 for more information about the different forms. Back.

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Connection		Community Name	Comus Mask Based on Geographic Consolitates Provided by Consolita	Service Type on Presented by Consentie		CA Broadband Availability Map Data - Window Service Type (CPUC Validation NS)	Wretne Providers 88	CA Broadhand Availability Map Data - Mireless Sorvice Topic (CPUC trabilation RB)	Fixed Mireless Providers AB	CA Broadband Availability Map Outs - Stabile Service Type (CPUC Yarkdaton NS)	Midde Providen 19	Public Feedback in the Area to Prove Actual Sendor Type	Call Environs Screen Rank**	60 Priorities
BACKIC	la Countr						PACIFIC BELL TELEPHONE COMPANIC Magafreth Corporation, TimE Swamme & CARLE LLC				ATET Mobility LIC; Manuph'S Ates, LLC; Sprint Sealed Corporation; CeliCo Partnership; T- Mobile USA; Inc.		20	
		Smith Los Angeles			Served	Tanved	PINCIPIC BELL TELEPHONE COMMANY; MagaPath Corporation; TAME	Unserved		Janual	at 16.1 Mosaliny SUC Charmers Motos PCS MMS SUC Aprice Santui Corporation Cell Co Performing T-	Next public feedback nursely both needed to prove that the		
SACRIC (SCRIC)	LA County		06017340072000		bered	Jarvel	PACIFIC BELL TELEPHONE ECOAPANY: MagaPath Corporation, TIME	Unserved		bered	Mobile USA Inc. x18.7 Meeting LUC Country Metro PCs #8th LUC James Navied Corporation, CellCo Partnership, T	jesi is unfersored		
AA/RM	J.A County		00011450290H0001		Served	Served	PACIFIC BELL FELEPHONE COMPANY, MogaPath Corporation, TIME	Unaned		Served	Multila USA Inc. ATRT Multilling SUC Clearwise Metric PCS AWS SUCSprint Number Corporation, Celific Partnership, T		ж	P
DACHIC DACKIC	LA County		DISCEPAGEAGUICES		Served	Served	MagaPath Corporation, TIME WARNER CABLE U.C. Viorion California,			Served	Militar USA Inc. 275.7 Muplify U.C.MarruPCS-AWS U.C.MarruPCS-AWS U.C.Marris Numbel Corporation, DelCo Purtnership, T Militar USA Inc.;		19	,
SACRIC SICRIC		Bel Garden	0605713400070057		Served	Jarved Served	MagaPath Corporation; TIME WARNER CARLE U.C. Version California,			Served	ATE! Mosting SUC Depretry Motio PCS #865 SUC Sprint Navital	has; public bandback numery/tests sended to prove that the area is underserved	12	,
SACHIC (SCHIIC)			00017109051000		Served	Served	PACIFIC BELL TELEPHONE COMPANY, CHARTER COMMUNICATIONS RC., MiguPuth Exponetion	Uncarred (Appropriated		Served	ATET Meaning SUCCEssmire: Metro PCS HMS SUCJamini Namini Corporation; Celific Partnership; T: Mobile USA Inc.		19	
Purific Creati INI Consortium	Steriora	Onard/Camarillo Plain	061110067040011	Mylenid (Umamod/Undorsor oml)	larved	Unterserved	Storioon California, Jos.	Unarved Populated		Janual	ATET Mobility ESC, MatricPCS AWS ESC, Sprint Rendel Corporation, Celific Partnership, T Mobile USA Inc.;		100	

^{*} the faithfunds threehand this found have: http://www.housdoorday.co.gov/rep/ was used to determine sortion. type, Flasse see the section on historicy forms to Resolution 9-1790

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County	Community Name	Comus Block Sessifican Geographic Coordinates Provided by Consortis	Service Type on Presented by Consortie			Wretne Providers 88	CA Broadhand Availability Map Data - Wireless Service Tupe (CPUC trainlation RB)	Fixed Mireless Providers RB			Public Feedback In the Area to Prove Actual Sendor Type	Cal Environs Screen Rank**	GO Priorities
nda .	Dogetheen Marysville		und): 88 maps showing both sensed and unserved/lunderserv of fixed winding, unserved/lundersery	Served	Unserved Unpopulated	PACIFIC MILL	Unserved Unpopulated		Served	UC Sprint Neutral Corporation, CelliCo Performing 1- Mobile USA inc ; x15/1 Mobiley	draminan Maryovitic Requesting survey information	yr.	
LA County	Tauthone	06017602107/2008	Underserved	Served	Served				Served	PCS MMS LOC/Sprint Newton Componition, CelliCo Partnership, 3- Mobile USA Inc.		_D	,
Importal	Celyatria		(Unservet/Underser	Served	Uncerved Unperputation		Unserved Unperputation		Served	EUC, Sprint Rental Corporation, Califica		v	
Imperial	Meximorland		(Unservol/Undervor	Served	Served					Purtnership,T- Millelle USA Inc. AT&T Mobility		v	,
Importal	Mand			Served	Underserved	PACIFIC MILL TELEPHONE COMPANY	Unserved Projulated		Served	Corporation/GeliCo Partnership/5- Mobile USA Inc.		w	
Sucramenta	Courtland		served as shown in	Soned	Served	OTIZENS TELECOMMUNICATE DNS COMPINE OF CAUPORNIA, INC.	Underserved	Digital Path, Inc.	Served	LUCAMENIACS AWS LUCSprint Node/		26	
14 County		0004144000000000	linkroned	Second	Second	CHARTOR COMMUNICATIONS INC.; Megafish Corporation; Various California,	Small	Digitary	Small	Partnership T	to prove that the		
			Underserved			PACIFIC BELL TELEPHONE COMPANY	Unaned			ATET Monthly EJC, MotouPCS AWS EJC, Sprint Rootel			
	Notes I.A County Imperial Imperial Socraments	Note Mayorile IA County Pleathorne Importal Calquiria Importal Missel Importal Missel Importal Missel Importal Countered	County Community Name Congression Congression Congression Community Name Community Section (Community Section Community Section Community Section Community Section Community Section Community Community Section	County Community Name Reservice (Company) Reservice (Community Name Rese	County Community Name Compression Compression Compression Presented by Community Commu	Committee Comm	Security (Seminarity Name Congress) Security (Seminarity Name Congress) Security (Seminarity Name Congress) Security (Seminarity Name Constraint) Provided (Seminarity Nam	Service Type is Community Name Congregation Congregation Constitution Service Community Constitution Service Community Communi	Country Cou	Community Name Community Commun	Secretary based Construction C	Research (American National Papers) Property (Compression) Property	Remark of Community Remark of Community

The Galatonia breaked the food here: trop://www.breaked-beg.co.gov/leg/ was used to discussion service. type, Flasse see the section on Principle Break in Recipitary F-17165.

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Consortia	County	Community Name	Comus Mark Based on Geographic Coordinates Provided by Consortis	Service Type on Presented by Consortie		CA Broadband Assisbility Map Data - Window Service Type (CPUC Validation NS)	Wretne Providers 88	CA Broadhand Availability Map Data - Wireless Service Tope (CPUC trabilation RB)	Fland Mireless Providors RB	CA Broadband Availability Map Outs - Nobble Service Type (CPUC Yorkdation NS)	Mobile Providens III	Public Facelback in the Area to Prove Actual Service Type	Cal Environs Screen Rank**	GO Priorities
Central Coast Browthand Comparison	Monterry	Centroville Census Designated Place (COP)	00013010H0H2HE88	Undeserved	Seved	Underseved	PACIFIC MILL TELEPHONE COMPANY	Unarted Populated		Served	XILI Mobility U.C.Moto/PCLAWS U.C.Sprint Rental Corporation CellCo Partnership;1- Mobile USA Inc.;		10	
Cannoched Capitul	Secuments	No.	0604700960IIUIS1	Underwesed - Not sensed as shown in	Served	Served	Command Cable Communications Management, U.C.; CITIZENS TELECOMMUNICATI COST COMPANIES OF CAUPORNIA, INC.		Signat Park, Inc.	Served	attict Mobility SUC/James Rental Exponention/Unitio Festivarida, T Mobile USA Inc.	Vertel accounts of no service, Comcast website says. "Interest Service not evaluate for lateton."	105	
Commented Capital	Tube	Yels		Mybrid (Umamost/Undersor ent) Undersorved - 1/9	Served	Uncared Populated	Doctoring of				XT&T Modeling SUC MetroPCS AWS SUC Aprint Rental Corporation (GeliCo Partnership, T	Mireline Speedlant results: 2 tests Maximum download	и	,
Communited Copiled	nia.	Democra	061110114001087	Mylinid (Jamamasil/Underser well)	-	Unserved Propulation		Statemental	Digital Balls, Inc.		ATET Modeling SIC Manual Ct. AMS SIC Sprint Rental Companion Gelfor Partnership	has been completely	14	
Especial Espital		Eurnigen	DEST 1 NOS 1-4000/10949	Unsanad	Saryad	Unserved Unpopulated		Underserved	Surroad har	Samuel	ATELY Meaning SUC MetroPCS AWS SUC Sprint Notes! Corporation, CoTCo Partnership	mood at least 1.00	34	,
Commented Capital		Knights Landing	06111001340000013	Unserved	Served	Unserved Prepulated		Underserved	Sighal Path, Inc.		Corporation,CellCo Partnership;1-	Maximum dounteed	14	,
JACKRC (GERRC)	J.A County	Planellar Cardena	sketrissio-cetz	Underweed	Served	Served	MagaPath Corporation, TIME WARNER CARLE U.C.			Served	artist Mobility EUC, Clearning, Motiva PCS 4845 EUC; Sprint Newtoni Compensation, Cell Co Partnership, T- Mobile USA (no.		54	

The fallaborate franchised this front have bright one broadworking on grading was used to determine service type. Plants on the service on fraintly down to Manifest P. 17741

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Consortia	County	Community Name	Comuse Misch Based on Geographic Coordinates Provided by Consortia	Service Type on Presented by Consortie	CA-Broadband Availability Map Date - Service Type Combined (OPUC Valdation RE)	CA Broadland Availability Map Outs - Window Service Type (CPUC Validation NS)	Wretne Providers 88	CA Broadband Availability Map Data - Mineless Service Tope (CPUC trailbatton RB)	Fixed Mireless Providers AB	CA Broadband Availability Map Outs - Middle Service Type (CPUC Validation NS)	Middle Providen III	Public Feedback in the Area to Prove Actual Sendor Type	Cal Environs Screen Sank**	60 Priorition
Spokate California Connecti Comportia (IOCCC)	Colona	Smulthwest Column (smulth of Mary 20/ment of Internature S)	060110001004001	Unserved/Underser	Served	Underserved	CITUTING TELECOMPUNICATI DNS COMPUNICATI CAUTORNIA, INC.	Underserved	Succeed Nat		XT&T Mobility EJC:Sprint Sentel Corporation, Critico Partnerology		14	,
Central Coast Broadband Conservan	Monterey	Screenfield	060180112010808	Underserved	Served	Underserved	PACIFIC HILL TELEPHONE COMPANY	Uncorned Propulation			ATET Mobility LUC.MctruPCS-AWS LUC.flyrint Rendal Corporation, CellCo Partnership, T Multila USA Inc.;		ш	
Pacific Coast 88 Consortium	Vertura	Sonta Clara Niver	06111000000401130	Nyland (Unservol/Underser red)	Served	Uncorved Unpopulated		Uncovered Unpreputational			ATET Monthly LIC MetroPCS AINS LIC Sprint Rendal Corporation, CeliCo Partnership, T Mobile USA Inc.;		13	,
Central Cosel Broadband Censorium	Monterry	Sonsales	060530108042305	Underserved by ainstructional schelars and potentially served by mobile	Served	Underserved	PACIFIC BELL TELEPHONE COMPANY	Unserved Provisions			ATEM Mobility LIC, MutruPC3 ARVS LIC, Sprint Rendal Corporation, CHICo Portnership, T Mutolic USA Inc.		10	
Central Cosel Broadband	Muntersy	Onalia: GP	060130148000023	Undersorved by sinstrue, fissed wineless and potentially served by mobile	Served	Underserved	PACIFIC HUL TELEPHONE COMPANY	Uncerved Propolated			ATET Mobility LIC MADUPCS ARKS LIC Sprint Rental Corporation Cellico Fortuna dig. T Mobile USA Inc.;		LI .	
Cammonhood Caquitudi	Sulter	South Yule City, Fire Station 67	ON ECCUONOMICIALIZA	Underserved - Not served as shown in the map	Served	Servel	PACIFIC BILL. TELEPHONE COMPANY, Command Table Management, U.C.		Succeed Not		ATAT Mobility LICANOVIPCS ANS LICANOVIPCS Mobile Exercises (ARCA Partnership, T. Mobile (SIA Inc.)	station not		
Central Coast Broodband Censorium	San Benito	Aromas CDP & Surrounding Areas	060090000000000000000000000000000000000	Underserved	Served	Underseived	PACIFIC BOLL TELEPHONE COMPANY	Unserved Propulated			ix 16/1 Muskiny EUC Sprint Reside! Corporation CelliCo Partnerologi, 1- Mobile USA Inc.		111	
Central Coast Broodband		Airport/Northcast				Uncerved		Uncorved						
Consortium Control Const Bosonibosof	San Benta	Area	060690008077147	Underserved	Served	Ungespulated		Ungespulated		Served	CoffCo Partnership.		33	
Central Coast Broadband Comortium		Clemega Road fires			Served	Unserved		Unserved			Celifica Plantownings;		33	

The fallaborate franchised this front have bright one broadworking on grading was used to determine service type. Plants on the service on fraintly down to Manifest P. 17741

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Consortia	Самебу	Community Name	Comus Minch Based on Geographic Coordinates Provided by Consortis	Service Type on Presented by Consortie		CA Broadband Availability Map Data - Window Service Type (CPUC Validation NS)	Wretne Providers 88	CA Broadband Availability Map Data - Wireless Service Tope (CPUC trabilation RB)	Fixed Mireless Providors RB	CA Broadband Availability Map Outs - Misbile Service Type (CPUC Validation NS)	Mobile Providens III	Public Feedback in the Area to Prove Actual Sendor Type	Cal Environs Screen Rank**	GO Priorities
Connected Capital		South Yulus City, Fire Station PII		Underserved - Not served as shown in the map	Seven	Served	PACIFIC MISS. TESTPROME COMPANY, Comment Cable Communications Management, U.C.		Digital Fath, Inc., Succeed Not	Served	ATILIT Mobility SUC Spelet Result SUC Spelet Result Surporation, Colific Parlinership, 1 Mobile USA Inc.;	station not	11	
inland Empire Regional Broadband Empirism	Rumide		departury appropria	Nytorid (Umamond/Undersor	Servent	Lindersarvad	Expelier Communications of the Southward Inc		Falter Wroless Sension, Inc.		818/1 Moletiny SUCSprint Nodel Corporation/CelfCo Partnership:	Riservide County Youring Authority confirms service is not as advertised and is very represente for residents in Ripley. Community Marniages.		,
San Sings imperial	Imperial			Hybrid (Umanuel/Underse	Seves	Unserved Unpopulated	the southwest to	Unserved Unpopulated	Service, no.		ATRY Mobility SUC Sprint Rental Corporations Cellico Partnership, T- Mobile USA Inc.	ounter.		,
Eventral Erosethand Consortium	Monterey	National Control	00003001120020089	Understood	Served	Undersoved	PACIFIC MILL YELEPHONE COMPANY	Unaned Unapublied			KT&T Mobility EUC:MotroPCS-AWS EUC:Motro! Europeation;CellCo Partnership;S- Mobile VISA Inc.		20	
Commodited Copilisi	ndo .	Carkstony	06111900040108100		Soved	Simod	OTIZENS TELECOMMUNICATI ONS COMPINE OF CAUPORNIA, INC.		Digital Park, Inc.	Served	WT&T Musking SIC Clearance Metro PCL RWS LIC Sprice Nodes!	Wretire Speedlant routs 6 tosts Maximum described 3.34 Maximum spiced 0.58Mbps		
North Sail California Connect (semontia (MECE)	Moder	Administray May		Mustly Served by	Served	Served	CHURNS TELECOMMUNICATI GNS COMMINION OF CAUTOMINA, INC.	Unserved		Underserved	Cinited Status Cellular Corporation,CellCo Partnership	See explanation above, calls 17		
North Cast California Connect Competite (MECCC)	Modec	Lookout (west Adm)		Partially served by Window	Severi	Served	OTIZENS TELECOMMUNICATI ONS COMPINIO OF CAUPORNIA, INC.				United States Cellular Corporation/CellCo Portnership United Males	See explanation above, collect?	39	
North Cert California Connect Companie (NECCC)	Modes	Newell (slong they 139)		Mostly Served by Wireline and Mubble	Served	Served	Cal One.	Unserved Propulated		Served	Cellular Corporation,CellCo Partnership	See explanation above, cellf 17	10	
North East California Connect Comunitie (NECCC)	Mindox	Carriey (Junction of Mary 200 & Hary 120)	000490000000000000000000000000000000000	Misselfy Served by Mineline	Served	Served	COURSE TELECOMMUNICATI ONS COMPINER OF CALIFORNIA, INC.	Unserved		Underserved	ATIET Mobility SIC United States Cellular Corporation			

^{*} the faithfunds threehand this found have: http://www.housdoorday.co.gov/rep/ was used to determine sortion. type, Flasse see the section on historicy forms to Resolution 9-1790

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Consortia	County	Community States	Comus Black Based on Geographic Coordinates Provided by Consortis	Service Type on Presented by Consortie		CA Broadband Availability Map Data - Window Service Type (CPVC Validation NO)	Wretne Providers RB	CA Broadhand Availability Map Data - Wireless Service Tope (CPUC trabbation RB)	Fixed Mireless Providers RB	CA Broadband Availability Map Outs - Middle Service Type (CPUC Validation NO)	Mobile Provident RI	Public Feedback in the Aves to Prove Actual Sendor Type	Cal Environs Screen Rank**	60 Priorities
North Said California Connect		Davis Creek (sriving		Partially served by			CITUENS TELECOMMUNICATI ONS COMPANY OF	Unserved				See explanation		
Competite (MECCC) North East California Connect Competit (MECCC)	Moder	Mary 200) Likely (along Yany 100)	000490000000171		Served	Served	CAUPORNIA, INC. CRISCOMMUNICATI ONI COMPINIO DE CAUPORNIA, INC.			Underserved	Califice Partmenship; AT&T Mobility SUC United States Collular Corporation Califics Partmenship;		,	
Pacific Coast 58 Consertium	Senta Barbara	Lampas	0404 5000 7507,000	Underserved	Sevesi	Served	Concat Cobe Communications Management, U.C.; MagaPath Corporation; Version California, Inc.	Unserved Population		Served	at I&T Mobility EUC System Resear Corporation, Celifico Partnership, T- Mobile USA Inc.			
North Sed California Connect Companies (NECCO)	Moder	Albana (punition of line) 201-A they	000490000.0074000	Minority-barrand by Streetier	Served	Served	OTIGINS TESCOMMUNICATI ONS COMPONE OF			Undersoved	arsar Moskiny LC United Bulles Callular Cosporation Califor Fartnership	Modex County-CRO, ottoms and county staff report that washing breathand croke draps providually, repeatedly, the notice mutafied DSLAMs staming to inverse specification of the country of the providual of the country of the country of the country of the country of the country of the the country of the country of the country of the country of the the country of the country of the country of the the the country of the the the the the the the the		
North-East California Connect Consertio (MECCC)	Tehana	Bood (North of Red Mult)	DK 1030000H00010040	Unserved/Underser and by wireline and fixed wireless.	Served	Underserved	PACIFIC BOLL TELEPHONE COMPANY	Underserved	Digital Path, Inc.	Served	ATET Mobility SICAMINIPCLARIS SICCERCO Partnership,T- Mobile USA Inc.			
San Diego Imperial	San Dingo	Warner Springs	0007300090000040	Unserved	Served	Unserved Propulated		Unserved Propulated		Served	INTEL Mobility IUC/DelCo Partnership			
Sold Country Broadband Comprises	Parer	Sharridan	DROGESCOPE NOHOWEN	Mylanid (Umserwed/Underver	Served	Underseived	PACIFIC BELL TELEPHONE COMPMANY	Underweised	Digital Path, Inc.	Toward .	INTEL Mobility SUC, AMENDES AND SUC, EXPER Partnerships, T- Mobile USA Inc.		3	
Inland Empire Regional Broadband	Sun	Pholan and From		Inyland (Umarred/Underse		Unserved	a constant	Unsaved	200	Served	ATRY Museling EUC, MutouPCS AWS EUC, Sprint Swelet Corporation, CeliCo Partnership, T	hold by Verticos that pension will not be upgraded in the	,	
amortum	Semantino	relia	06017910012361	(mil)	Served	Propulation		Propulation		Served	Million USA Inc.	area.	- 7	

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^{***} Million copromots the principles arthritished by the financer's Office of Besines And Rossonic Recomposite (OFFICE) where 'V copromote Recomposite Recomposite

Consortia	County	Community Name	Comus Missk Search on Geographic Constitutes Provided by Consortia	Service Type on Presented by Consomia	CA-Broadband Availability Map Extra Service Type Combined (CPUC Validation RE)	CA Broadband Availability Map Data - Windows Service Tape (CPUC Validation NS)	Wretne Providers 88	CA Broadhand Availability Map Data - Mineless Service Topic (CPUC trailbatton RB)	Fixed Niveless Providers AB	CA Broadband Availability Map Outs - Miskele Service Type (CPUC Validation NS)		Public Facilitatis in the Area to Prove Actual Service Type	Cal Environs Screen Sank**	60 Priorities
miand Engire Regiond Broadland Committee	San Bernandino	Morango Basin, techaler Yucca Yalley, Isohua Tree, Twentysine Fulno, Morango Yalley, Johnson Yalley and Landers	(ME17005HUUUH0		Served	Uncorned Populatinal		Uncovered Propulations		Sarved	ATIET Mobility SICTION Rendel Corporation, Celific Partnership, T Mobile USA Inc.	Community Members, Town of Nacca Valley, and Misroger Basin Regional Geonomic Development Consortium	2	
North-East California Connect Comunitie (NECCC)	Bulle	Starting City COP	060070017041011	Under/Unserved by Wireless Wireless	Served	Unserved Propulational		Uncorrect Propulations		Served	Coffice Plantmenships		2	
Sen Sings Imperial	Imperial	Oceanida	980250129012907	nyterid (Umservol/Underser ved)	Served	Underserved	PACIFIC BOLL TELEPHONE COMPANY	Unserved Propoleted		Served	INTEL® Mobility LUC Sprint Rendel Corporation, CelliCo Partnerology		,	
SACREC (STATE)	J.A County	Sylmar (Santiago Estatus)	0605750633770099	Unserved	Served	Unsaved Populated		Uncarred Propolated		Served		Ner; public feedback numery/bests needed to-prove that the erea is underserved	2	
Gold Country Broadband Comortium	Nevada	Willow Yorkey	JOHAN PORCHAST WAS	Inyland (Umacreod/Undersor reed)	Served	Underserved	PACIFIC BOLL TELEPHONE COMPANY	Served	Digital Reth, Inc., SmarterBroadband, Inc.	Served	ICT&T Mobility SUC Sprint Reside! Corporation, CelliCo Partnerologi			
Pacific Coast MI Consortium	San Lais Obique	Doseno	060 P801 (100E)(ETS	Internal	Served		PACIFIC BELL TELEPHONE COMPANY: CHARTER COMMUNICATIONS INC.	Unserved Unpopulated		Second	ATET Mobility SIC (Adentific Adel SIC Sprint Needel Corporation, Orlico Pertnerology T- Mobile USA Inc.)			
Purify (out 10 (onurrium	San Late Obique	Ania		MyGrid (Unsamoss)/Unslaman		Served	PACIFIC BOLL TELEPHONE COMMANY: CHARTER COMMUNICATIONS			Served	ATET Mobility LLC, MetholPCI, AWS, LUC, Sprint Notice Corporation, CellCo Partnership, T. Mobile USA Inc.;			
Pacific Coast 88 Consortium	1000	-			Server .	Name of the last	PACIFIC MILL TELEPHONE	Unaned			ATET Mobility SUC Sprint Rookel Compositions Cellifice			
San Stege Imperial	San Diago	Julian	INICTSCOOKS-CINKS		Served	Underserved	COMPANY PACIFIC BOLL TELEPHONE	Unpopulated Unserved		Served	Pertnerology AT&T Mobility EUC/CeRCo			
San Diagn Impanial Upstate California Connect Companie (VECC)	San Dago	Spencer Valley Bry Creek	0001700000HUIRO		Seven	Served	EDECTRIC LIGHTWANE, LEC PROTECT STAT TELEPHONE COMPANY, Magainath Corporation, Sonic Telephone	Propulational	VISTA BROADSHIND NETWORKS, INC.; (light) Fron, Inc.	Served	Partnership ATMT Mobility SUC Sprint Reskel Corporation, GriCo- Partnership, 1- Mobile USA, Inc.			

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Connection	County	Community Name	Comuse Missis Based on Geographic Coordinates Provided by Consortis	Service Type on Presented by Consomia	CA-Broadband Availability Map Enter-Service Type Comtined (CPUC Validation RE)	CA Broadband Availability Map Data - Windows Service Tape (CPUC Validation NS)	Wretne Providers 88	CA Broadhand Availability Map Data - Mineless Service Topic (CPUC trailbatton RB)	Fixed Niveless Providers AB	CA Broadband Availability Map Outs - Middle Service Type (CPUC Yorkdation NS)		Public Feedback in the Area to Prove Actual Sendor Type	Cal Environs Screen Earls**	GO Priorities
Sold Country Broadband Consortion	Il bouds	Latrate (Storgle Springs, CA)	00017000041074	sybrid (Unserved/Underser ved)	Served	Unserved Unsprojekted		Unserved Unperpolated			MuturPCS AWS UC/Sprint Restal Corporation/CellCo Purtnership,T Muture USA Inc.			
Sold Country Broadband Construm	Nevada	Chicago Park	owes homerscruster	Hybrid (Umamus)/Undersor (end)	Served	Unserved Provisited		Served	Digital Path, Inc., SmarterBroadband, Inc.	Surved	ATET Mobility SUCMODUPCS AWS SUCSprint Rendel Corporation/Orlico Partnership		5	
Sold Country Broadband Competition	Nevada	Provide		Hybrid (Umamuni/Underser		Underserved	PACIFIC MILL VELEPHONE COMPANY	Served	Digital Path, Inc., Smarterfrosethand, Inc.	Served	ATRY Monthly LIC.		,	
North East California Connect Competite (NECCC)	Shanka	West Shorts Southwest of Solding)	0608901240078024	Unserved/Underver und	Served	Underserved	PACIFIC BELL TELEPHONE COMPANY	Underserved	Digital Path, Inc.	Served	ATET Mobility ISCIENTEN Partnership		,	
Redecod Cool	Mandazina	Route 1 Comidor Clusters - Rosecomb	06049000000043796	Unacced 67	limed	Unserved Propulated		Served	201 Novilea	Underserved		T - publics feedback numery, needed to prove that the area is not served.		
Perfecced Count		Route 1 Corndor Clusters - Gross Mostows Circle	000400300000134		Served	Served	Comcart Cable Communications Management, U.C.	Served	NO Nazina	Served	MIST Mobility SIC CHICA Partnership,T Mobile USA Inc.;		,	
Reshwood Coast	Mendacina	Route 1 Corridor Ounters Gualaia	0004901110231233	Underserved	Served	Underserved	CONTRAC MALLEY CARLETY	Unserved Populated		Served	Colice Partnership;		5	
								Unaned				Public feedback s that no fluid wire sendor is here even though Comcast and 41817 report they		
Central Stems Connect Sold Country Broadland	Calaures	Sky Kench Sires Divide Area - Plint HIII, Cool, Garden Yolko, Groonwood, Georgefown -		Mybrid (Umarrus)/Underser	Seves	Dramed	Ome	Propulated		Underserved	California RSA No 3;	200 00 240	1	
Esmortum	II bowle	Enable Area - Plast	00017000073710	ond)	Served	Propulation		Propulation		Served	Cultico Partnership:		4	
Sold Country Broadband Comprises	Il borate	mil, Cool, Garden Valley, Greenwood, Georgetown - Garden Valley	DMCT POROMOUSES	Injured (Undersor	Served	Unserved Propulational		Unserved Propulational			NT&T Mobiley SIC CoRCo Partnership			
Sold Country Broadband	Nevada	Rig Cult Valley		Mybrid (Unserved/Underser	Served	Underweed	PACIFIC BELL TELEPHONE ECOMPANY	Served	Eightal Path, Inc., Imparterfireselland, Inc., Succeed Ant		x161 Mobility UC Sprint Nextel Corporation, Colico Partnership;			
				ryand			PACIFIC RELL TELEPHONE COMPANY, Comcast Cable		Digital Fath, Inc.					
Sold Country Broadband Consortium	Nevada	Pere Valley	040570004023032	(Unservet/Undersor red)	Served	Served	Communications Management, U.C.	Served	SmarterBroadband, Inc., Succeed Not	Served	WIST Mobility LIC.			

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Consortia	County	Community Name	Comus Minch Based on Geographic Coordinates Provided by Consortio	Service Type on Presented by Consortie		CA Broadcard Availability Map Data - Windows Service Type (CPUC Validation RIS)	Wireline Providers RB	CA Broadband Availability Map Data - Mireless Service Topic (CPUC trailabilism RIS)	Fixed Mireless Providers RB	CA Broadband Availability Map Outs - Middle Service Type (CPUC Yalidation NO)	Mitabile Providen, 69	Public Feedback in the Area to Prove Actual Service Type	Call Environs Screen Back**	GO Prioritie
				Hybrid (Unserved/Underser			PACIFIC BOLL TELEPHONE	Unserved			ATET Mubility ISC/Sprint Restal Corporation/CellCo Partnership/T			
heifis Coast 88 Consortium	Nortura	Upper Ojai Yafku	061110009033303	ond)	Served	Underserved	COMPANY	Propulated			Mobile USA Inc. MT&T Mobility USC Seap Wireless Intornational, Inc., (sprint Neeted Corporation, CelliCo		•	
an Diego Imperial	San Diago	San Pasqual	060730007091188	Unserved	Served	Underserved		Uncorrect Unpopulated		Served	Partnership,T- Mobile USA Inc.;		4	
Marin (not an established consortium)	Marin	B - Greater Nicesia (COP and Surroundings) Area	060411300007048	Under/Unserved by Wireling or Fixed Wireless Under/Unserved by	Served	Unserved Propulation		Unserved Propoleted		Served	ATET Myselly LIC; CellCo Pertnership;			
Marin (not an established consortium)	Marin	C - Dillon Breach (CDF) Area	0404113300038007	Winding or Fixed	Served	Uncerved Propulational		Uncerved Propulated		Served	WT&T Mobility (UC) Coffice Partnership;	public prolability	4	
Marin (not an established consortium)	Marin	Insertess COP	00041130000rs000	Under/Uncerved by Mireline or Fixed Wireless	Served	Unserved Propulation		Unserved Propoleted		Served	ATRY Mobility LIC; Coffice Partnership; 1-Mobile USA, Inc.	public availability		
Marin-(nut an established consortium)	Marin	Point Reyes Station (OP	060411300001333	Under/Unserved by Wireline or Fixed Wireless	Served	Underserved	PROFESSUL TELEPHONE COMPANY	Unserved Propulated		Served	ATRT Monthly SIC: GelCo Partnership;		4	
Central Goal Broadband	Senta Cruz	Sequel COP	060671790078075	Underwered	Served	Served	PACH C M11 PELEPHONE COMPANY, Comcast Color Communications Management, U.C.; Magainetto Composition	Unserved Proposition			ATET Mobility ELC, Auto-PCS, AWS, ELC, Sprint Restal Corporation, CellCo Purioscolog, T- Mobile USA Inc.;		,	
Earlann Sierra Connect Consortium		Crowley Galos/Supon Springs	1000510000101-CEST	Underserved	Served	Underserved		Unserved Populated		Served	CeliCo Partnership;	United DS, came in 2015 providing up to Switps up/Yimple down.	,	
Sadam Seria Connect Concertium	Mono	Surrey Stepes	1000#1000#17X180		Served	Unsarrand Propulation		Unsarvaid Propulated		Served	ATET Museling socialities Partnership	Schot net provides service, but cannot meet 1.5/5mbps	,	
Sold Country Broadband Composition	E) Dorade	Pleasant Valley	(0601) 7011 40401000	Myland (Umamund/Umdersor ced)	Served	Terrond		Unserved Propulated		Served	ATET Mobility SICCOMEs Partnership		,	
Sold Country Broadband Comortium	() Dorade	Colona		Mybrid (Umarrend/Underser	Served	Underserved	Megallath Corporation	Uncerved Propulated		Served	CeliCo Partnership:			
Sold Country Broadband				rsyland (Unserved/Underser			PROFIC BILL TELEPHONE COMPANY, Cuquel III Communications				ATRY Myselly LIC.			
Consortium	Nevada	Lodestar Tourist Constan	0605700000000004	reyard	Served	Served	Conced Cable	Underserved	Eligibal Parth, Inc.	Served	Colice Partnership		-	
Redwood Court	Mondacino	Route I Comitor Clusters - Albien	060450110011305	(Unserved/Underser yed/served)	Served	Served	Communications Management, U.C.	Unserved Propulated		Propulational			-	

The Galatonia breaked the food here: trop://www.breaked-beg.co.gov/leg/ was used to discussion service. type, Flasse see the section on Principle Break in Recipitary F-17165.

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			Corners March					Ckbrokhard						
			Beselve	Service Type on	CA Broadband	CABroadsand		Availability Map		CABroadsand			CHI.	
			Geographic	Presented by	Availability Map	Availability Map	Wireline Providers	Data - Wireless	Fixed Wireless	Availability Map		Public Feedback in	Enginees	60
Consortia	County	Community Name	Coordinates	Consortie	Date - Service Type		111	Service Topic	Providers All	Data - Mitobile		the Area to Frove	Screen	Prioriti
			Provided by		Combined (CPUC	Service Type (CPUC		(CPUE trabbation		Service Type (CPUC		Actual Sendor Type	Bark**	
			Consortio		Validation RE)	Yorkdation RID		860		Yorkdation RID				
		Route 1 Corridor					Comcast Cable							
		Ousters -Pacific					Communications	Unsavad						
Redecod Coast	Mandocino	Month	000450110013000	Unserved 67	Served	Served	Management, U.C.	Populated		Served	CHICA Partnership;		- 3	
		Crannell, Fort												
		Sewint,									United States			
		Peppersonal,									Cellular			
		Richardson Grove:				Unserved		Unserved			Corporation, CeliCo			
Restwood Coast	Humbolit	Fort Seward	0002303230022005	Underserved	Soved	Populated		Populated		Served	Partnership			
							PACHE BUL							
							TELEPHONE							
							COMPANY, Carrical				HTST Mobility			
							Cable				SICAMOUPCIANS			
							Communications				UCSprint Neutral			
							Management, U.C.;				Corporation,Orlice			
Central Coast Broadband		Pleasure Point/Twin					Mogafyth	Unserved			Partnership;T-			
Comprise	Senta Cross	Lakes CPPs	060671/16003038	Underserved	Served	Served	Corporation	Propulation		Served	Mobile (SAINC)		- 1	_
		Divide Area - Plant												
		MIT, Cool, Garden												
		Valley, Greenwood,					PACIFIC WILL				WIND Manney			
		Georgetown Justing		(Unsamed/Underser			TELEPHONE	Unserved			SUCCESSORY			
Gold Country Broadband Consortium	El Dorodo	Plus Hill)	060170808012041		Served	Second 1	COMPANY	Populated		Towns of the last	Partnership		2	
Lineman	to normal	PREATE	DEST NOOTH LANDS	ryard	an ven	Served	LUMPHER	Proportion		Served	WIET Mobility		-	_
Cold Country Broadband				(f, house, and / f, holsener				Unserved			IICO40+			
Comprise	Placer	Foresthill	0000100000004013		Sevesi	Served	SERVITAN	Propulational		Served	Partnership		2	
	7-00-0	701111		mylend	20.110	20.110	PACIFIC BOLL			20.110	7 8 100 5 10		_	_
Cold Country Broadband				(Limpross)/Linderose			TELEPHONE	Unserved						
Carportium	Placer	Meadow Vista	ORDER STREET		Served	Underserved	COMPANY	Populated		Served	Colice Partnership:		2	
	-													
							CONTRACT				Circlard States			
							TELECOMMUNICATI				Cellular			
North Sast California Connect				Mostly Served by			DAS COMPANY OF				Corporation, Collice	See replanation		
Campartie (MECCO)	Model	Lake City	060490006001115		Served	Served	CAUPORNIA, INC.			Underweed	Partnership	alsows, carliff 167	- 2	
	-						PACIFIC BILL							
							TELEPHONE							
							COMPANY, Camoust				ATRI Mobility			
		Route 1 Corridor					Cable				SICOMO:			
		Clusters - Bolos Lane					Communications	Unserved			Pertnership,T:			
Hodwood Coast	Mondacino	(Fort Brogg)	060450110025625	Uncerved -67	Soved	Served	Management, U.C.	Populated		Served	Mobile USA Inc.;		- 2	
		Route I Corndor												
		Clusters - Carper &					Comcast Cable							
		Prairie Way Jouler					Communications	Uncerved			CellCo Partnership.7			
Redwood Coast	Mendocina	NA 4001	000490510023074	Unserved GT	Served	Served	Management, U.C.	Populated		Served	Mobile USA Inc.		- 2	
							PACIFIC BOLL							
							TELEPHONE							
							COMPANY, Comcard							
		Route 1 Comidor					Cable							
		Outer-					Communications							
		Mendacina jouter					Management, U.C.;							
Nedwood Coast	Mandacino	N/ 400	060450110027106	Unaned 67	Served	Served	Sonic Telecom	Populated		Served	GelCo Partnening:		2	
		Merwood				Channel .		Chance						
Nedwood Coast	Mandarine	Road/Willowbrook	000430308000000	Newspand 67	Served	Unserved Propulated		Unserved Propulated		Served	CellCo Partnership;		2	
CONTRACTOR STREET	,		The state of the s	A		2. Secretary		/ Tarrest		per rec	Commercial Property and Commer			

The Galatonia breaked the food here: trop://www.breaked-beg.co.gov/leg/ was used to discussion service. type, Flasse see the section on Principle Break in Recipitary F-17165.

^{**} This is a principle of the principle of the state of t

Consortia	County	Community Name	Comus Mark Send on Geographic Coordinates Provided by Consortia	Service Type on Presented by Consomia		CA Broadband Availability Map Data - Window Service Type (CPVC Validation NB)	Wretne Providers 88	CR Broadband Availability Map Data: Wireless Service Topic (CPUC trailbatton RB)	Fixed Mireless Providers AB	CA Broadband Availability Map Oats - Stakele Service Type (CPUC Yalidation NS)		Public Feedback in the Area to Prove Actual Sendor Type	Cal Environs Screen Earls**	60 Priorities
North East California Connext Exmercise (MEEC)	Modec	Surprise Valley (south and exet of colorville)	060490004002116	Vinserved	Served	Served	CTUENS TELECOMMUNICATI ONS COMPANY OF CAUPORNIA, INC.	Unserved		Underserved	United States Cellular Corporation,CellCo Performing	See explanation above, cellal 17	,	
Spolate California Canneoli Essenzia (HES)	Sonome	July Road Josep Stockersky		Uncarned/Undersor and by whelms and fixed wheless Pursuity served by mobile	Served	Unamed Populated		Unsaned Propoleted		Served	ATAT Mobility SUCTANCO Parlamenty T Mobile VIsit Parl	Connect lay flood & Area committee manuface have collected coursely. Now over 1/3 of all PRIL, plant cours 1/3 of all PRIL, plant coursely from over 1/3 of all PRIL, plant coursely of made exclusion. For course, and course of made exclusion, provided exclusion, provided coursely, provided coursely courselved to the courselved c	2	
Upstate California Connecti Exmostrio (VEXC)	Sonome	Caredero (reser Suemeville)		Partially served by all toch. Umanued/Underser sed in other area	Serveri	Unserved Provistori		Unserved Propulated		Servel	ATET Mobility ESCAMOUPCS AWS ESCICIONES Partnership:		2	
Marin (not an established concertium)	Marin	A - Point Reyes - Stiruur Beach Area	00041130100U001		Served	Unserved Propulational		Unserved Propulated		Served	ATET Monthly LIC; Colice Partnership; 7 Monthly USA, Inc.		2	
Marin (rust an established consortium)	Marin	Bolinas (I)P	1000411303000040	Under/Unserved by Wireline or Fixed Wireless	Served	Underserved	PACIFIC MILL TELEPHONE COMPANY	Unserved Proprieted		Served	ATET Mobility LIC; CeliCe Partnership; 7 Mobile USA, Inc.	public availability	,	
Marin (roll an exhabituhed consortium)	Marin	D-Muir Brach (COP) Area	000411111100000	Under/Uncorned by Windows or Fiscal Windows	Served	Underserved	PACIFIC BILL TELEPHONE COMPANY; MogaPuth Exposation;	Unserved Propulated		Served	ATET Mobility EUC; Colfice Partnership; 7-Mobile USA, Inc.	MBTF will launch public availability	,	
Marin (rot an extablished consortium)	Marin	Nimus Beach CDF		Under, Unserved by Window or Fixed Window	Served	Underserved	PACIFIC BELL TELEPHONE COMPANY	Unserved Populated		Served	ATET Mustiny LIC; CelfCo Partnership; T-Missile USA, Inc.	public availability	2	
Gold-Country Broadband Exmansium	II Dorado	West Shore	DROS PONOSIERIAN	Underserved	Served	Unserved Propulated		Unserved Propulated		Served	ATET Mobility EIC; Sprint Sestel Corporation; CellCo- Furbrership; T Mobile USA, Inc.		2	
Central Caset Broodhand Competium	Jamia Chur	Resolutate CDP	DNORF120HORENDEF	Underweed	Served	Served	PACIFIC BILL YELSPWONE COMMANY, Comment Cobbe Communications Management, U.C.;	Uncorrect		Served	ATET Monthly EUC, MetroPCS AIN'S EUC, Califica Partnership;			

^{*} the fall-fronts broadward this found have: http://www.housdoorday.co.gov/reg/ was used to determine sources. type, Flasse see the section on holistic forms in feculation F-17165

^{**} Philass and the delibert of Principle and the Manifolds of Principle Deliberts and Englishment States and Manifolds and Principle and States and Manifolds and Principle and States and Manifolds are supported to the Principle and Manifolds and Manifold

Conserving	County	Community Name	Camus Mark Based on Geographic Coordinates Provided by Consortis	Service Type on Presented by Consortie	CA-Broadband Availability Map Date - Service Type Combined (CPUC Validation RE)	CA Broadhand Availability Map Data - Window Service Type (CPUC Validation NS)	Wreine Providers 88	CA Broadhand Availability Map Data - Wireless Service Tope (CPUC tabilation RB)	Florid Wreless Providers AB	CA Broadband Availability Map Outs - Nobile Service Type (CPUC Validation NS)	Mobile Providens NS	Public Feedback in the Area to Prove Actual Sendor Type	Cal Environs Screen Earls**	GO Priorities
Sold Country Broadband Consortium	(i) Dorade	Sense		Myland (Umamund/Underser emil)	Seved	Served	PACIFIC MILL TELEPHONE COMPANY	Unarted Populated			ATEL Mobility EJC MetroPCS-AWS EJC Sprint Rental Corporation Cellico Partnership 1- Mobile USA Inc.;			
Sold Country Broadband Competium	Pase	Martin Valley		Mylanid (), Insumused/1, Inskerver med)	Served		PACIFIC BELL TELEPHONE COMPANY, Corpus In Communications I, IJC	Unarred Provinted		Terred	ATET Mobility SUCSAMORES AWS SUCSAMORES ROMAN Company and Conflict Partnership (5- Mobile 101A res.)		,	
							PACIFIC MILL TELEPHONE COMPANY	Unserved			x16/1 Mubility SUCAMemPCS.AWS. SUCSprint Nodel Corporation/CellCo Perinamble/1-	to prove that the		
LACKBC (SPVRBC) Signifiate California Connecti	LA County	Chatsworth See Ranch Galong	0001790000033527	Served by making	Served	Underserved	COMPANY	Populated Unserved		Served	Mobile USA Inc.	area is underserved	-1	
Competie (MCCC)	Somone	May 10	0009715400707000		Served	Propulated		Propulated		Served	CellCo Pertnentile:			
Unserved Area: [Tribal areas includ	HI)													
Reduced Court	Delitoris	Build Hills Road to Crescent City (Nursis Intite and State and National Parks)— Yunsi Indian Becarvation	3000 NO.00000001	Underserved anna - Micklie Mile Project	Umanuel Populated	Umanuel Populated		Unsarrand Propulated		Umarued Populated				,
Underserved Areas (Tribal areas Inc	Auded)													
San Inequir Velley	Tuber	Tale River Indian Reversalism		Inyland (Unservol/Underser red)	Underserved	Underserved		Unserved Propulated		Unconvent Propulations		Contact with local tribal leaders has indicated a need for improved access.	111	
San Slago Imparial	San Diago	17 Indian Reservations - Santa Yusbal favaruation		NOS Unserved - Models Mile	Underserved	Unserved Propulated		Unserved Propulated		Underserved	ATET Mobility SIC/CoRCo Partnership			
Inland Empire Regional Broadband Epoportum	Rusride	Anna, Mountain Center and Payon Princi		Mylanid (Limanuel/Lindenue vent)	Underserved	Underserved	Various California, Inc.	Unserved Unpopulated		Undersoved	XISI Mubing SIGNATO Potentia	Camp Rosald MicConsid and Riseroide County Information Technology Staff, Community Mambarn, Tribal Mambarn, Tribal	,	
		Route 1 Corridor Clusters -					CENTRAL VALLEY	Unserved			ATEI Mobility IDC:United States			
Reduced Cost	Mendocina	Manchester Route 1 Corridor	000420777057348	Underserved ST	Underserved	Underserved	CABLETY	Provieted		Underserved	Dellular Corporation		-	
Redwood Coort	Mendocino	Clusters - Frank Arena	000490111022042	Underserved	Underserved		CENTRAL VALUEY CARLETY	Uncerved Populated		Underserved	ATRY Monthly LLC:		5	

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			Comus Block Based on	Service Type on	CAthodisand	Cl.Broatland		CA broadband Availability Map		Cl.Brookerd			cwi	
Consortia	County	Community Name	Geographic Exertinates Provided by Consortis	Presented by Consortia	Availability Map Date - Service Type Combined (CPUC Validation RE)	Availability Map Data - Mineline Service Type (CPUC Yorkdation RII)	Wretne Providers Ré	Data - Wireless Service Type (CPUC traintation 80)	Fixed Wireless Providers AB	Availability Map Outs - Mobile Service Type (CPUC Yorkston NO)	Wholele Provident III	Public Fuedback in the Area to Frove Actual Sensite Type	Environs Screen Earls**	Priorities
		Round Yafey, Laws, Starlite, Aspendell,												
		liig Pine, Independent, Lone												
		Pinc, Alabama Hills, Keeler, Darwin,		ryand							WIST Making	Public Seedlank		
Eastern Storra Connect Consortium	me	Olancha, Timblohia Tribe - Round Yolfey		(Unserved/Underser veid)	Underserved	Underserved	Verteen California, Inc.	Uncerved Populated			SUCCESSOR Partnership	already available if monded		
		Round Valley, Laws,												
		Starlite, Aspendell, Sig Fine.												
		Independent, Lone Pres, Alabama Hills,									KT&T Mubility			
		Keeler, Serwin, Olancha, Timblohia		Hybrid (Umanved/Underser			Vierbox California.	Uncerved				Public feedback stready available #		
Bactern Sterra Connect Consortium Served Areas (Tribal areas included			0602700000000000		Underserved	Underserved	IN.	Ungrapulated			Partnership;	needed	- 2	
Second Acres (France & St. Co., Co., Co., Co., Co., Co., Co., Co.														
											SICAMOUPCIANS			
				NAME .							ELC/Sprint Rental Corporation, CeliCo	Community Members and		
reland Empire Regional Broadband Comortium	Waterside	Mania and Thermal		(Unservol/Underser	Served	Uncorrect Propulation		Uncorrect Propulated			Partnership;T- Mobile USA Inc.;	force Martines Indian Tribe	16	
		Kern River Valley												
		Sake trabelle,												
		Mountain Mess, Squirrel Valley,												
		Keyesville, Onya, Welden, South Lake,												
		Kelse Valley, Kornville, Wolfford		Nytered (Umserved/Underser		Uncorved		Uncovered			STAT Monthly SUCCIPICS			
Bautam Sierra Connecti Consortium	Karn	Heights, Alfa Serral	0603400017019/106	red)	Served	Ungeopulated		Ungeopulated		Served	Partnership		- 13	
		Round Halley, Lews, Staritte, Ropendell,												
		Big Pine,												
		Independent, Lone Pine, Alabama Hills,									KT&T Mobiley			
		Kiseler, Barwin, Olancha, Timbahia		Mybrid (Unserved/Underser		Uncorrect		Unserved			Corporation,OxfICo			
Eastern Serra Connect Consortium	Impo	Tribe-Olarcha	066170008087980	(mil)	Served	Unperpulation		Unprepolated			Pertnership: HT&T Mobility	rended	10	
		Route 16 Hoops to									SUCCIONNESS States Collabor			
Redwood Coort	Numbeldt	Willow Creek - COP Willow Creek	0002501010023334	Underserved	Served	Unnerved Unpopulated		Unnerved Unperpulated			Corporation, CeliCo Furtnership:			,
	-													

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Consortia	County	Community Name	Comus Mack Based on Geographic Coordinates Provided by Consortis	Service Type on Presented by Consortie	CA Broadband Analiability Map Data - Service Type Combined (CPUC Validation RE)	CA Broadband Availability Map Data - Wineline Service Type (CPUC Validation RIS)	Wreline Providers 88	CR fromband Availability Map Data - Wireless Service Topic (CPUC trabilation 88)	Fixed Mireless Providers 48	CA Broadband Availability Map Outs - Middle Service Type (CPUC Validation RD)		Public Feedback in the Area to Prove Actual Seroke Type	Cal Environs Screen Rank**	GO Priorities
Inland Empire Regional Broadband Consortum	Riverside	Apongs	(DEDESONANCULLISE	mylanid (Umamund/Underser serd)	Served	Underserved	Magailath Corporation	Unserved Propulated		Served	MT&T Mubility SIC/Sprint Resolut Corporation/CellCo Partnership;	Community Members	,	
Resharind Count	Mandazina	Route 1 Contdor Outtors Laytomolie	0604101000004000	Underweed 67	Served	Uncovered Propulational		Served	SID Series	Served	Corporation, ColiCo	T - publice feedback numery, seeded to prove that the area is not served.	,	

Resolution	T-	17443
CD/CC2		

----- End of Appendix 4 -----