

Inland Empire Regional Broadband Consortium (IERB)
 Quarterly Report No. 3
 8/31/2017

Start Date: Second CASF Grant: 12/01/16 – 11/30/2018

Quarter (circle one): Year 1 1Q 2Q **3Q** 4Q

Date Report Submitted: 8/31/2017

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| Activity 1: Administration | | | | | | | |
| 1.1. | IERB QUARTERLY REPORTS AND PAY REQUESTS SUBMITTED TO CPUC | <ul style="list-style-type: none"> 8 Quarterly Reports and Pay Requests Prepared and Submitted to CPUC | 11/30/2018 | | | Quarterly Report No. 3 complete for Year 1: Q1, Q2, Q3. | |
| 1.2. | CONVENE IERB EXECUTIVE COMMITTEE MEETINGS | <ul style="list-style-type: none"> 8 Executive Committee Meetings Convened | 11/30/2018 | | | Executive Committee meetings complete for Year 1: Q1, Q2, Q3. | |
| 1.3 | CONVENE IERB GENERAL ASSEMBLY MEETINGS | <ul style="list-style-type: none"> 2 General Assembly Meetings Convened | 11/30/2018 | | | IERBC General Assembly meeting is set for 10/12/2017 and preparation is in process. | |
| 1.4 | CONVENE SPECIAL PURPOSE AD-HOC MEETINGS AS NEEDED | <ul style="list-style-type: none"> Special Purpose Ad-Hoc Meetings Convened | 11/30/2018 | | | *IERBC attended Caltrans AB1549 Working Group 4/4/2017. *IERBC attended State Broadband Council Meeting 4/5/2017. | |

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| 1.5 | WEBINARS/ CONFERENCE CALLS AS NEEDED | <ul style="list-style-type: none"> • Webinars, Conference Calls Completed | 11/30/2018 | | | *Broadband USA Webinar 4/17/2017 and 5/17/2017. *National League of Cities Broadband in Building Smart Communities 5/18/2017 *CPUC CASF Conference Call 5/25/2017. *CETF Conference Calls 4/21, 4/27, 5/11, 5/17, 5/18, 5/19, 6/28, 7/7, 7/11, 7/14. *CVEP-Riverside County Conference Call 6/5/2017. *Caltrans AB1549 Conference Call 7/7/2017. *San Bernardino County Housing Collaborative Conference Calls 7/6 713 and 8/4/2017. *IERBC and IEEP listened to Assembly Select Committee on Economic Development and Investment in Rural California: "Broadband Infrastructure in Rural California" informational hearing on 8/29/2017. | |
| 1.6. | MANAGE WEBSITE | <ul style="list-style-type: none"> • Website Managed | 11/30/2018 | | | Website administration completed Y1: Q1, Q2, Q3. | |

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| 1.7 | CPUC REGIONAL CONSORTIA LEARNING COMMUNITY SUMMIT-SEND DELEGATES | <ul style="list-style-type: none"> Delegates sent to CPUC Summit | 11/30/2018 | | | TBD-CPUC has not yet set date for Summit. | |

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| Activity 2: Outreach | | | | | | | |
| 2.1 | OUTREACH TO CITIES IN RIVERSIDE AND SAN BERNARDINO COUNTIES | <ul style="list-style-type: none"> Cities in Inland Empire Contacted and Outreach Completed | 11/30/2018 | | | Outreach in process. | |
| 2.2 | OUTREACH TO RIVERSIDE AND SAN BERNARDINO COUNTIES | <ul style="list-style-type: none"> Riverside and San Bernardino Counties Contacted and Outreach Complete | 11/30/2018 | | | Outreach in process. | |
| 2.3 | OUTREACH TO PUBLIC AGENCIES | <ul style="list-style-type: none"> Public Agencies Contacted and Outreach Complete | 11/30/2018 | | | IERBC is working with Inland Empire Economic Partnership (IEEP) on this Task. | |
| 2.4 | OUTREACH TO PROFESSIONAL ORGANIZATIONS | <ul style="list-style-type: none"> Professional Organizations Contacted and Outreach Complete | 11/30/2018 | | | Outreach in process. | |

Inland Empire Regional Broadband Consortium (IERB)
 Quarterly Report No. 3
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| Activity 3: Implement Smart Region Policies | | | | | | | |
| 3.1 | IERB COLLABORATION WITH IEEP INCLUDING CONVENING BROADBAND FORUMS AND WORKING WITH EMPLOYERS AND OTHER STAKEHOLDERS | <ul style="list-style-type: none"> IEEP-IERB Forums and Employer Meetings | 11/30/2018 | | | <p>*In Q2, IERBC-IEEP supported, provided outreach, and participated in 2 CETF Technology Fairs focused on closing the Digital Divide held in San Bernardino and Adelanto.</p> <p>*IERBC-IEEP held Local Gov't Roundtable with CETF on 5/25/2017 focused on closing the Digital Divide and Smart Region Concepts.</p> <p>*In Q3, IEEP discussed Broadband opportunity/outreach with the Linked Learning Hub.</p> <p>* Broadband Initiative was topic of discussion at IEEP Board meeting.</p> <p>* Paul Granillo, IEEP CEO, discussed Broadband with Speaker Series participants Gavin Newsom, 6/30/2017, and John Chiang, 7/13/17.</p> | |

Inland Empire Regional Broadband Consortium (IERB)
 Quarterly Report No. 3
 8/31/2017

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| | | | | | | <p>*IEEP held preliminary meeting to discuss IERBC Broadband Plan with SCAG</p> <p>*IEEP discussed the IERBC Broadband Plan at the Inland Empire 8/17/2017 Universal Technical Institute (UTI) Strong Workforce Development Meeting.</p> <p>*IEEP met with UCR Administrators and Community Affairs Director to discuss Broadband needs in the Inland Empire Region.</p> | |
| 3.2 | IERB AND IEEP WILL IMPLEMENT "SMART REGION AND COMMUNITY" POLICIES AND PROGRAMS IN THE INLAND EMPIRE | <ul style="list-style-type: none"> • Smart Region established with IEEP • Education provided to Regional Stakeholders | 11/30/2018 | | | <p>*On 8/9/2017, IEEP created first Smart City award for their annual "Turning Red Tape to Red Carpet Award" program to recognize cities/communities within the Inland Empire that are supporting the IERBC Broadband plan.</p> | |

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 8/31/2017

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| Activity 4: Implement Inland Empire Broadband Plan Policies | | | | | | | |
| 4.1 | CONSULTATION WITH FIVE INLAND EMPIRE CITIES | <ul style="list-style-type: none"> • Consultation completed with Inland Empire Five Cities | 11/30/2018 | | | <p>* In Q2, IERBC met with Adelanto, Beaumont, Cathedral City, Coachella, and San Bernardino to go over Broadband Planning, Smart Region Concepts, and assisted with Broadband strategic planning.</p> <p>*In Q2, IERBC invited San Bernardino County Information Services Department to participate in 2 Technology Fairs focused on closing the Digital Divide held in San Bernardino and Adelanto.</p> <p>* In Q3, IERBC met with the cities of Adelanto, Colton, Yucca Valley, and 29 Palms to support their efforts to close the digital divide and improve broadband.</p> <p>*Adelanto City Council adopted Resolution 17-27 to be the leader in the high</p> | |

Inland Empire Regional Broadband Consortium (IERB)
Quarterly Report No. 3
8/31/2017

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| | | | | | | <p>desert for fiber-to-the-premises, gigabit service, and the "dig once" concept.</p> <p>*Adelanto is working to adopt additional policies to further their broadband goals.</p> <p>*IERBC introduced City of Colton to CETF CBO partner Great Harvest Community Center (GHCC) located in San Bernardino County. Colton will work with GHCC to sign residents up for low-income eligible broadband service offers from AT&T, Frontier, and Spectrum Charter and provide digital training support at the community center and at city-sponsored events.</p> <p>*Colton is now reviewing their General Plan and other city policies where the need for improved Broadband and closing the Digital Divide can be included.</p> <p>*Yucca Valley and 29 Palms (IERBC and CPUC Priority Areas) set up regular meetings with IERBC, San Bernardino County, and Southern California Edison to develop and implement a strategy to improve</p> | |
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Inland Empire Regional Broadband Consortium (IERB)
Quarterly Report No. 3
8/31/2017

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| | | | | | | broadband service and close the Digital Divide in the Morongo Basin and Lucerne Valley area. | |
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Inland Empire Regional Broadband Consortium (IERB)
 Quarterly Report No. 3
 8/31/2017

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| <p>4.2</p> | <p>CONSULTATION TO RIVERSIDE AND SAN BERNARDINO COUNTY</p> | <ul style="list-style-type: none"> • Consultation with both counties completed | <p>11/30/2018</p> | | | <p>*IERBC provided outreach to support Riverside County’s Broadband Plan and “RIVCOconnect” Gigabit Initiative. *IERBC provided contact information to Riverside County IT for CPUC GIS broadband mapping *IERBC met with San Bernardino County Housing Department to go over low-income eligible Broadband programs in the region, and to set up a meeting with affordable housing operators and developers to connect them with AT&T, Spectrum/Charter, and Frontier low-income internet offers, as well as the AT&T and Spectrum/Charter Enterprise Divisions. Meeting includes the Enterprise concept to encourage internet providers and affordable housing developers/operators to explore ways to have one service for all residents under one account for the building, which can lead to cost savings in</p> | |
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Inland Empire Regional Broadband Consortium (IERB)
 Quarterly Report No. 3
 8/31/2017

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| | | | | | | <p>providing internet service to disadvantaged affordable housing residents.</p> <p>*IERBC helped coordinate and participated in SB County 7/20/2017 Housing Collaborative Meeting highlighting low-income internet offers from internet providers (AT&T, Frontier, and Spectrum/Charter).</p> <p>*IERBC met with SB County EDA on 7/26/2017.</p> <p>*IERB met with SB County EDA. SB County has now included a Broadband Infrastructure section in its 2017-18 Comprehensive Economic Development Strategy (CEDS) document.</p> <p>*IERBC met with SB County EDA. As a result of the 5/25/ 2017 IERBC-IEEP-CETF Forum, and IERBC outreach, the SB County 2017 five-year Comprehensive Economic Development Strategy (CEDS) now has Broadband as a listed priority. SB County EDA assigned a Broadband Coordinator in their department.</p> <p>*SB County EDA attended</p> | |
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Inland Empire Regional Broadband Consortium (IERB)
 Quarterly Report No. 3
 8/31/2017

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| | | | | | | <p>Global City Team Challenge in Washington DC, August 28-29. SB County EDA indicated they will promote the IERBC Plan and the recent CPUC supported Gigabit projects in San Bernardino County.</p> <p>*SB County EDA will meet with IERBC to help establish smart region policies, as well as policies to help close the Digital Divide.</p> <p>*SB County EDA will be working on including CPUC CASF mapping into its internal and county-wide GIS system.</p> |
| 4.3 | <p>OUTREACH TO REGIONAL TRANSPORTATION AND PLANNING AGENCIES</p> | <ul style="list-style-type: none"> Outreach Completed | 11/30/2018 | | | <p>*IERBC attended Caltrans AB1549 meeting on 4/4/2017.</p> <p>*IERBC participated in Caltrans AB1549 Call on 7/7/2017.</p> <p>*In Q3, IERBC and IEEP met with Western Riverside Council of Governments (WRCOG) on 8/9/2017 to Meeting to discuss collaboration with WRCOG help them establish smart region policies, to expand broadband deployment, and help close the Digital Divide.</p> |

Inland Empire Regional Broadband Consortium (IERB)
 Quarterly Report No. 3
 8/31/2017

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| 4.4 | OUTREACH TO CIVIL ENGINEERING, INFORMATION TECHNOLOGY AND PLANNING ASSOCIATIONS | <ul style="list-style-type: none"> • Outreach Completed | 11/30/2018 | | | Outreach in process | |
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 Quarterly Report No. 3
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| Activity 5: Support Digital 395 | | | | | | | |
| 5.1 | SUPPORT DIGITAL 395 PROJECT | <ul style="list-style-type: none"> • Support Business and Residential Connections to Digital 395 • Support of Broadband Projects Extending from Digital 395 in Eastern Mojave • Support San Bernardino County including Digital 395 mapping in GIS System | 11/30/2018 | | | <p>*Contact made with Digital 395 and support initiated with San Bernardino County.</p> <p>*Outreach in process to inform region about Digital 395.</p> <p>*In Q3, IERBC met with SB County EDA, which is in the process of working to include Digital 395 GIS mapping into the EDA and county-wide GIS systems.</p> <p>*IERBC contacted CPUC regarding GIS broadband data available for Riverside and San Bernardino County GIS staff, which includes Digital 395 mapping.</p> <p>*Coordination with SB Co. GIS is in process.</p> | |

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| Activity 6: Support Broadband Grants In Region | | | | | | | |
| 6.1 | SUPPORT GRANT APPLICATIONS FROM THE INLAND EMPIRE FOR SUBMITTAL TO THE CASF INFRASTRUCTURE AND PUBLIC HOUSING FUND | <ul style="list-style-type: none"> Projects Identified and Supported | 11/30/2018 | | | *In Q1, Q2 and Q3, IERBC provided support and facilitated community support/involvement for the Connect Anza and Gigafy Phelan CPUC CASF Grant Applications. *IERBC contacted two ISP's about potential CASF Grant Applications. *Work is in process to identify public housing CASF applicants in the Inland Empire region—potential applicants are waiting on outcome of CPUC SB745 proposed guidelines that were released on 8/28/2017. *In Q3, IERBC provided outreach to support for Race Communications \$27.6 million Gigafy Phelan CASF Grant, which was approved by CPUC 7/13/2017. IERBC also supported | |

Inland Empire Regional Broadband Consortium (IERB)
 Quarterly Report No. 3
 8/31/2017

| | | | | | | | |
|------------|---|---|------------|--|--|--|--|
| | | | | | | <p>Connect Anza Phase 2 CASF Grant Application, submitted in 6/14/2017.</p> <p>*In Q3, IERBC attended Anza Electrical Coop 8/2/2017 meeting in Anza with CPUC for the “Phase 2 Connect Anza” CASF Grant.</p> <p>*In Q3, IERBC met with interested internet provider to discuss broadband needs in rural, disadvantaged areas within the Coachella Valley in Riverside County. IERBC and assisted the provider with Riverside Co. Planning Department and permitting process contacts, as well as provided information for a potential CPUC CASF Grant application, and the USDA Rural Broadband Grant opportunity.</p> | |
| 6.2 | SUPPORT GRANT APPLICATIONS TO OTHER FUNDING SOURCES | <ul style="list-style-type: none"> Grant Projects Identified and Supported | 11/30/2018 | | | <p>*IERBC researched grant programs for Broadband and Smart Region funding.</p> <p>* In Q3, IERBC provided information to the Consortium about the California Finance Coordinating Committee (CFCC) Funding Fairs in San Bernardino and San Diego 8/29 and 8/30.</p> | |

Inland Empire Regional Broadband Consortium (IERB)
Quarterly Report No. 3
8/31/2017

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| | | | | | | *IERBC contacted USDA about Rural Broadband Grant opportunities for the Inland Empire. USDA will attend IERBC 10/12 annual meeting in San Bernardino. | |
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Inland Empire Regional Broadband Consortium (IERB)
 Quarterly Report No. 3
 8/31/2017

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| Activity 7: Digital Inclusion | | | | | | | |
| | SUPPORT SMARTRIVERSIDE'S DIGITAL INCLUSION PROGRAM AS A MODEL FOR THE INLAND EMPIRE | <ul style="list-style-type: none"> SmartRiverside Model Information Provided for Region | 11/30/2018 | | | <p>*In Q2, IERBC invited SmartRiverside to 5/25/2017 to Local Gov't Roundtable with CETF and IEEP, which focused on closing the Digital Divide, the Charter Low-income Internet Program, and Smart Region Concepts. Information about SmartRiverside was provided at the meeting.</p> <p>*IERBC researching SmartRiverside as a model for other communities.</p> <p>* In Q3, SmartRiverside and Riverside County Housing Authority were included in SB County Housing 7/20/2017 Collaborative Low-Income Internet Programs meeting. Information was provided to the group about SmartRiverside.</p> <p>*Anza Electrical Coop has used the SmartRiverside</p> | |

Inland Empire Regional Broadband Consortium (IERB)
Quarterly Report No. 3
8/31/2017

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| | | | | | | <p>model template to start their own Digital Inclusion training program now that their Phase 1 Connect Anza CPUC CASF grant has been implemented. The Anza Electrical Coop utilizes its technical staff and IT contractors as instructors. Their Digital Literacy Program has trained over 50 people to-date in 4 separate classes, and they have a growing list of people who want the training.</p> <p>*Anza Electrical Coop is using the SmartRiverside model of collecting computers from the community, restoring them, and providing them to their digital training participants at cost. They refurbished over 100 computers/laptops to date, and have been able to donate 20 to the local high school. Anza Electrical Coop has also become a licensed Microsoft Refurbisher.</p> | |
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