

Inland Empire Regional Broadband Consortium
 WORK PLAN
 2016-2018

INLAND EMPIRE REGIONAL BROADBAND CONSORTIUM WORK PLAN (TWO YEARS, 2016-2018)
 Year One Year 2

| Task | Activities/Tasks | Who Manages | Start Date | Completion Date | Year One | | | | Year 2 | | | | Outcome or Deliverable | |
|------|--|--|------------|-----------------|----------|----|----|----|--------|----|----|----|------------------------|--|
| | | | | | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | | |
| | ACTIVITY 1 | | | | | | | | | | | | | |
| | ADMINISTRATION | | | | | | | | | | | | | |
| 1.1 | IERB QUARTERLY REPORTS AND PAY REQUESTS SUBMITTED TO CPUC | IERB Executive Director, Executive Committee Chair | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | X | 8 Quarterly Reports and Pay Requests Prepared and Submitted to CPUC |
| 1.2 | CONVENE IERB EXECUTIVE COMMITTEE MEETINGS | IERB Executive Director, Executive Committee | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | X | 8 Executive Committee Meetings Convened to go over Work Plan, Budget and Schedule |
| 1.3 | CONVENE IERB GENERAL ASSEMBLY MEETINGS | IERB Executive Director, Executive Committee | 3/1/2016 | 6/30/2018 | | | | X | | | | | X | 2 General Assembly Meetings; Information Disseminated to Consortium Members from IERB about Region's progress reaching 98% Goal, CPUC Staff Update, Available Broadband Grants, IERB Inland Empire Broadband Update, and from Speakers who have successful Broadband Programs. |
| 1.4 | CONVENE SPECIAL PURPOSE AD-HOC MEETINGS AS NEEDED | IERB Executive Director | 3/1/2016 | 6/30/2018 | | X | X | X | X | X | X | X | X | It is anticipated that 4 Special Purpose Ad-Hoc Meetings will be convened to go over special topics such as Grant Funding. |
| 1.5 | WEBINARS/CONFERENCE CALLS AS NEEDED | IERB Executive Director | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | X | Conference Calls and Webinars Completed: CPUC Regional Consortia Conference Calls, CETF and Other Consortium Related Conference Calls, and Webinars, as needed). |
| 1.6 | MANAGE WEBSITE | IERB Executive Director, Imagic | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | X | Website managed |
| 1.7 | CPUC REGIONAL CONSORTIA LEARNING COMMUNITY SUMMIT-SEND DELEGATES | IERB Executive Director | 3/1/2016 | 6/30/2018 | | | | | X | | | | | Delegates sent to CPUC Summit |

Inland Empire Regional Broadband Consortium
WORK PLAN
2016-2018

| | Activities/Tasks | Who Manages | Start Date | Completion Date | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Outcome or Deliverable |
|-------------|---|--|------------|-----------------|----|----|----|----|----|----|----|----|--|
| Task | ACTIVITY 2 | | | | | | | | | | | | |
| | OUTREACH | | | | | | | | | | | | |
| 2.1 | OUTREACH TO CITIES IN RIVERSIDE AND SAN BERNARDINO COUNTIES | IERB Executive Director | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | Cities in Inland Empire Contacted and Outreach Completed. |
| 2.2 | OUTREACH RIVERSIDE AND SAN BERNARDINO COUNTIES | IERB Executive Director | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | Riverside and San Bernardino Counties Contacted and Outreach Completed. |
| 2.3 | OUTREACH TO PUBLIC AGENCIES | IERB Executive Director | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | Outreach completed to 8 Agencies (RCTC, SANBAG, WRCOG, CVAG, Caltrans District 8, High Desert Corridor Joint Powers Authority, high Speed Rail Authority, and Xpress West High Speed Rail) |
| 2.4 | OUTREACH TO PROFESSIONAL ASSOCIATIONS | IERB Executive Director, Bayne and Associates, P3 Global Solutions | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | Outreach completed to 8 Professional Associations (IEEP, ASCE, APWA, WTS, APA, Inland Empire IT Healthcare Coalition, SB Community College Navigators, Mobility 21); |

Inland Empire Regional Broadband Consortium
 WORK PLAN
 2016-2018

| | Activities/Tasks | Who Manages | Start Date | Completion Date | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Outcome or Deliverable |
|------|---|-------------------------|------------|-----------------|----|----|----|----|----|----|----|----|--|
| Task | ACTIVITY 3 | | | | | | | | | | | | |
| | IMPLEMENT SMART REGION POLICIES | | | | | | | | | | | | |
| 3.1 | IERB COLLABORATION WITH IEEP INCLUDING CONVENING BROADBAND FORUMS AND WORKING WITH EMPLOYERS AND OTHER STAKEHOLDERS | IERB Executive Director | 7/1/2016 | 6/30/2018 | | X | X | X | X | X | X | X | IEEP-IERB Forums and Employer Meetings regarding Broadband. Number of Forums and Meetings to be determined with IEEP |
| 3.2 | IERB AND IEEP WILL IMPLEMENT "SMART REGION AND COMMUNITY" POLICIES AND PROGRAMS IN THE INLAND EMPIRE | IERB Executive Director | 7/1/2016 | 6/30/2018 | | X | X | X | X | X | X | X | Smart Region established with IEEP Assistance, and Education provided to realtors/leasing agents about business internet needs as part of their checklist of items for clients |

Inland Empire Regional Broadband Consortium
 WORK PLAN
 2016-2018

| | Activities/Tasks | Who Manages | Start Date | Completion Date | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Outcome or Deliverable |
|------|--|--|------------|-----------------|----|----|----|----|----|----|----|----|---|
| Task | ACTIVITY 4 | | | | | | | | | | | | |
| | IMPLEMENT INLAND EMPIRE BROADBAND PLAN POLICIES | | | | | | | | | | | | |
| 4.1 | CONSULTATION WITH FIVE INLAND EMPIRE CITIES | IERB Executive Director, Bayne and Associates, P3 Global Solutions | 3/1/2016 | 6/30/2018 | | X | X | X | X | X | X | X | Consultation completed with Inland Empire Five Cities; Broadband Policies implemented include: Support Cities to create Fiber Plan and Add Known Fiber into GIS System; Request New Developments include Fiber; Include Fiber in New Public Infrastructure/Highway/Rail Lines; Support WIFI in Public Places including Government Facilities and Parks; Work Together and Support Counties to Create Fiber Plan and Add known Fiber into Their GIS Systems; Support Including Fiber in Public Infrastructure Projects/Highways/Rails; Support Fiber in Government Facilities; Support and Request Fiber in New Housing and Business Developments; Provide WIFI in Government Facilities and Parks; Add Broadband and Digital Inclusion Programs to Public Housing; Add Broadband Availability and Speed into Economic Development Analysis and New Project Analysis; Work on Improved Broadband in Existing Areas where there is Little or No New Development; Add Broadband Service as Study Item in Existing Utility Project Review Committees; Get Public Safety Departments involved in FirstNet; Follow and Comment on Broadband Legislation; Support Broadband Grant Applications; Work with and Advocate Internet Providers and Telecoms to improve Broadband Services in City; Increase Library Hours for more Online Access in Community; Support Telehealth; Advocate Public - Private Partnerships to improve Broadband Service and Access in Community; Make Policies to Close Digital Divide and reach 98% Goal. Identify and Plan to Improve Service for Unserved and Underserved and address this Issue in Project Planning and Development; and, Consider Opportunities to Create and Operate Municipal Fiber and Wireless Networks. |
| 4.2 | CONSULTATION TO BOTH RIVERSIDE AND SAN BERNARDINO COUNTY FOR IMPLEMENTING BROADBAND POLICIES | IERB Executive Director | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | Consultation Completed with Riverside and San Bernardino Counties; Support provided to Riverside County CIO for New "RivCounty Connect" Program; Support Counties to create Fiber Plan and add Known Fiber into GIS Systems; Provide Support to Cities in adding Fiber to Their GIS Systems; Support Including Fiber in Public Infrastructure/Highways/Rail Lines; Support Broadband and Fiber in Public Housing; Support Fiber in Government Facilities; Support Fiber in New Housing and Business Developments; Support WIFI in Public Places, including Government Facilities and Parks; Add Broadband and Digital Inclusion Programs to Public Housing; Consider creating County-run Digital Inclusion Program; Add Broadband Availability and Speed into Economic Development Analysis and New Project Analysis; Add Broadband Service as Study Item in Utility Project Review Committees; Work on Improved Broadband in Existing Areas where there is Low or No Development--especially Rural and Disadvantaged Areas in the County; Get Public Safety Involved in FirstNet; Follow and Comment on Broadband Legislation; Support Broadband Grant Applications; Advocate and Work with Internet Providers and Telecoms to improve Broadband Services in County; Support Online Education; Support Telehealth; Increase Library Hours for more online access; Include Technology Training in Workforce Development; Get involved with and Support CTN and CENIC; Advocate Public - Private Partnerships to improve Broadband Service and Access, Identify and Work on Improving Service in Unserved and Underserved Areas and Address this Issue in Project Development and Planning; Make Policies to close Digital Divide and reach 98% Goal. Consider Opportunities to Create and Operate County-owned Fiber and Wireless Networks. |

Inland Empire Regional Broadband Consortium
 WORK PLAN
 2016-2018

| | Activities/Tasks | Who Manages | Start Date | Completion Date | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Outcome or Deliverable |
|-----|---|--|------------|-----------------|----|----|----|----|----|----|----|----|---|
| 4.3 | OUTREACH TO REGIONAL TRANSPORTATION AND PLANNING AGENCIES | IERB Executive Director, Bayne and Associates, P3 Global Solutions | 3/1/2016 | 6/30/2018 | | X | X | X | X | X | X | X | Outreach completed to 8 Agencies (RCTC, SANBAG, WRCOG, CVAG, Caltrans District 8, High Desert Corridor Joint Powers Authority, high Speed Rail Authority, and Xpress West High Speed Rail); These Agencies encouraged to make Fiber Plan and add Fiber in GIS Systems; Include Fiber and/or Conduit in Design and Engineering Plans for Public Infrastructure Projects, including Highways and Rails. Add Broadband Service Level, Fiber and FTTH to Planning Checklists for Project Planning and Review; Add Broadband Service as Study Item in Utility Project Review Committees; Add WiFi to Public Facilities and Support WIFI in Public and Private Developments; Be open to Public-Private Partnerships for Broadband in Projects; Request Business-Level Internet in Areas Planned for Economic Growth; Address Unserved and Underserved Needs in Project Development and Planning; Consider the use of Technology for Today and Future in all Projects. |
| 4.4 | OUTREACH TO CIVIL ENGINEERING, INFORMATION TECHNOLOGY AND PLANNING ASSOCIATIONS | IERB Executive Director, Bayne and Associates, P3 Global Solutions | 3/1/2016 | 6/30/2018 | | X | X | X | X | X | X | X | Outreach completed to 8 Professional Associations (IEEP, ASCE, APWA, WTS, APA, IE IT Healthcare Coalition, SB Community College Navigators, Mobility 21); These organizations encouraged to include Fiber and/or Conduit in design and engineering plans for public infrastructure, including highways and rails, as well as for private development plans, especially business parks and new housing subdivisions. Add Broadband Service as Study Item in Utility Project Review Committees, Caltrans Meetings, and Other Agency meetings where Professional Engineers and Planners participate |

Inland Empire Regional Broadband Consortium
 WORK PLAN
 2016-2018

| | Activities/Tasks | Who Manages | Start Date | Completion Date | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Outcome or Deliverable |
|------|-----------------------------|-------------------------|------------|-----------------|----|----|----|----|----|----|----|----|---|
| Task | ACTIVITY 5 | | | | | | | | | | | | |
| | SUPPORT DIGITAL 395 | | | | | | | | | | | | |
| 5.1 | SUPPORT DIGITAL 395 PROJECT | IERB Executive Director | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | Support provided to Digital 395 to help increase business and residential connections to the system; and Support of Broadband projects extending from Digital 395 to the eastern Mojave area. Digital 395 mapping included in San Bernardino County GIS System. |

Inland Empire Regional Broadband Consortium
 WORK PLAN
 2016-2018

| | Activities/Tasks | Who Manages | Start Date | Completion Date | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Outcome or Deliverable |
|------|--|-------------------------|------------|-----------------|----|----|----|----|----|----|----|----|---|
| Task | 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 | IERB Executive Director | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | Projects identified and supported |
| 6.2 | SUPPORT GRANT APPLICATIONS TO OTHER FUNDING SOURCES | IERB Executive Director | 3/1/2016 | 6/30/2018 | X | X | X | X | X | X | X | X | Grant Projects identified and supported |

Inland Empire Regional Broadband Consortium
 WORK PLAN
 2016-2018

| | Activities/Tasks | Who Manages | Start Date | Completion Date | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Outcome or Deliverable |
|------|---|-------------------------|------------|-----------------|----|----|----|----|----|----|----|----|---|
| Task | ACTIVITY 7 | | | | | | | | | | | | |
| | DIGITAL INCLUSION | | | | | | | | | | | | |
| 7.1 | SUPPORT SMARTRIVERSIDE'S DIGITAL INCLUSION PROGRAM AS A MODEL FOR THE INLAND EMPIRE | IERB Executive Director | 9/1/2016 | 6/30/2018 | | | X | X | X | X | X | X | SmartRiverside Model Information Provided for Region; It is anticipated that a new Digital Inclusion Program may start as a result of this information in the Inland Empire |