



CPUC Public Agenda 3448
Thursday, October 24, 2019 10:00 a.m.
Redding, CA



Commissioners:
Marybel Batjer, President
Liane M. Randolph
Martha Guzman Aceves
Clifford Rechtschaffen
Genevieve Shiroma

www.cpuc.ca.gov





The Pledge of Allegiance



“I pledge allegiance to the Flag of the
United States of America,
and to the Republic for which it stands,
one nation under God,
indivisible,
with liberty and justice for all.”





Emergency Evacuation

Safety is our number one priority:

Please listen to the emergency evacuation instructions for this location.





CPUC Mission

We Empower California through:

- Assuring utility services are clean and safe.
- Providing for critical services and infrastructure.
- Designing rates that are fair and reasonable.
- Protecting the interests of consumers and ratepayers.





CPUC Core Values

Accountability
Excellence
Integrity
Open Communication
Stewardship





Commissioner Code of Conduct

- **I. Commissioners should conduct themselves in a manner that demonstrates respect for the public, for fellow Commissioners, and for Commission staff.**
- **II. Commission meetings should be opportunities for a full and respectful exchange of ideas and the responsible execution of Commission duties.**
- **III. Serving on the Commission is an honor and Commissioners should treat their colleagues at the Commission with respect for the varied backgrounds, skills and interests that each one brings.**
- **IV. Commissioners are public officials who should uphold the integrity of their office at all times.**





Public Comment

- Per Resolution ALJ-252, any member of the public (excluding parties and their representatives) who wishes to address the CPUC about matters before the Commission must sign up with the Public Advisor's Office table before the meeting begins. If an individual has signed up using the electronic system on the Commission's website, they must check in with the Public Advisor's Office on the day of the meeting, by the sign-up deadline.
- Once called, each speaker has up to 3 minutes at the discretion of the Commission President. Depending on the number of speakers, the time limit may be reduced to 1 minute.
- A sign will be posted when 1 minute remains.
- A bell will ring when time has expired.
- At the end of the Public Comment Section, the Commission President will ask if there are any additional individuals who wish to speak. Individuals who wish to speak but did not sign up by the deadline, will be granted a maximum of one minute to make their comments.

Public Comment is not permitted on the following items:

- All items on the Closed Session Agenda





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- Once called, each speaker has up to 2 minutes at the discretion of the Commission President. Depending on the number of speakers, the time limit may be reduced to 1 minute.
- A sign will be posted when 1 minute remains.
- A bell will ring when time has expired.
- At the end of the Public Comment Section, the Commission President will ask if there are any additional individuals who wish to speak. Individuals who wish to speak but did not sign up by the deadline, will be granted a maximum of one minute to make their comments.

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Public Agenda Changes

Items shown on the Consent Agenda will be taken up and voted on as a group in one of the first items of business of each CPUC meeting.

- Items on Today's Consent Agenda are: **1, 4, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, and 30.**
- Any Commissioner, with consent of the other Commissioners, may request an item from the Regular Agenda be moved to the Consent Agenda prior to the meeting.
- **Item 34** from the Regular Agenda has been added to the Consent Agenda.
- Any Commissioner may request an item be removed from the Consent Agenda for discussion on the Regular Agenda prior to the meeting.
- **No Item** has been moved to the Regular Agenda.
- **No Item** has been withdrawn.
- The following items have been held to future Commission Meetings:
Held to 11/7/19: **2, 3, 5, 11, 31, and 32.**





Regular Agenda

- Each item on the Regular Agenda (and its alternate if any) will be introduced by the assigned Commissioner or CPUC staff and discussed before it is moved for a vote.
- For each agenda item, a summary of the proposed action is included on the agenda; the CPUC's final decision may, however, differ from that proposed.
- The complete text of every Proposed Decision or Draft Resolution is available for download on the CPUC's website: www.cpuc.ca.gov.
- Late changes to agenda items are available on the Escutia Table.





Regular Agenda – Energy Orders (continued)

Item #33 [17748] – Strategies and Guidance for Climate Change Adaptation

R.18-04-019

Order Instituting Rulemaking to Consider Strategies and Guidance for Climate Change Adaptation

Quasi-Legislative

Randolph - Judge McKenzie - Judge Thomas

PROPOSED OUTCOME:

- Adopts definition of climate change adaptation and climate model and data criteria for electric and gas utilities.

SAFETY CONSIDERATIONS:

- Climate change adaptation focuses on safety as a key consideration.

ESTIMATED COST:

- There are no costs associated with this decision.





Regular Agenda – Energy Orders (continued)

Item #35 [17775] – Non-Bypassable Charge in Support of California's New Wildfire Fund

R.19-07-017

Order Instituting Rulemaking to Consider Authorization of a Non-Bypassable Charge to Support California's Wildfire Fund.

Ratesetting

Comr Rechtschaffen - Judge Doherty

PROPOSED OUTCOME:

- Finds Commission has authority to impose a Wildfire Fund non-bypassable charge.
- Approves a revenue requirement for the Wildfire Fund non-bypassable charge to collect either \$497,800,000 or \$902,400,000 annually through 2035, depending on Pacific Gas and Electric Company's (PG&E) eligibility to participate in the Wildfire Fund.
- Finds that a Wildfire Fund non-bypassable charge to collect the authorized revenue requirement is just and reasonable.
- Adopts Rate Agreement with Department of Water Resources.

SAFETY CONSIDERATIONS:

- No direct safety impacts.
- Decision finds that it does not create a disincentive for safe utility operations.

ESTIMATED COST:

- Either \$497,800,000 or \$902,400,000 annually through 2035, depending on PG&E's eligibility to participate in the Wildfire Fund.





Regular Agenda - Orders Extending Statutory Deadline

Item #36 [17802] – Order Extending Statutory Deadline

R.13-11-005

Order Instituting Rulemaking Concerning Energy Efficiency Rolling Portfolios, Policies, Programs, Evaluation, and Related Issues.

Ratesetting

Comr Randolph - Judge Fitch - Judge Kao

PROPOSED OUTCOME:

- Extends the Statutory Deadline to May 1, 2020.

SAFETY CONSIDERATIONS:

- No direct safety impacts anticipated.

ESTIMATED COST:

- No direct costs impacts anticipated.





Regular Agenda - Orders Extending Statutory Deadline (continued)

Item #37 [17815] – Order Extending Statutory Deadline

A.18-04-025

Application of California-American Water Company, Hillview Water Company, Inc., Roger Forrester, and Jerry L. Moore and Diane F Moore, as trustees of the Jerry Moore and Diane Moore Family Trust, for an Order Authorizing the Sale of all Shares of Hillview Water Company, Inc. to California-American Water Company and Approval of Related Matters.

Ratesetting

Comr Randolph - Judge Bemesserfer

PROPOSED OUTCOME:

- Extends Statutory Deadline for completion of this proceeding until January 25, 2020.

SAFETY CONSIDERATIONS:

- There are no safety considerations implicated with this Order Extending Statutory Deadline.

ESTIMATED COST:

- There are no costs associated with this Order Extending Statutory Deadline.





Regular Agenda - Orders Extending Statutory Deadline (continued)

Item #38 [17816] – Order Extending Statutory Deadline

R.18-04-019

Order Instituting Rulemaking to Consider Strategies and Guidance for Climate Change Adaptation.

Quasi-Legislative

Comr Randolph - Judge McKenzie - Judge Thomas

PROPOSED OUTCOME:

- Extends Statutory Deadline for completion of this proceeding until September 30, 2020.

SAFETY CONSIDERATIONS:

- There are no safety considerations implicated with this Order Extending Statutory Deadline.

ESTIMATED COST:

- There are no costs associated with this Order Extending Statutory Deadline.





Management Reports





Regular Agenda – Management Reports and Resolutions

Item #39 [17827]

Report and Discussion on Recent Consumer Protection and Safety Activities

- **Public Safety Power Shut-Off**





Regular Agenda – Management Reports and Resolutions (continued)

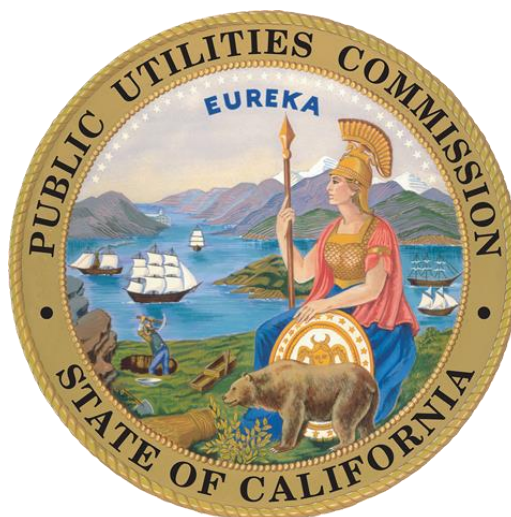
Item #41 [17843]

Status Update on Broadband/California Advanced Services Fund Projects in Shasta County





Broadband & CASF Projects in Shasta County



**California Public Utilities Commission
Communications Division
Cynthia Walker, Director**

October 24, 2019





Shasta County Broadband: Challenges & Solutions

Challenges:

- 7,330 Households unserved by broadband (10.1% of county)
 - Broadband at state definition ≥ 6 Mbps down / 1 Mbps up
- 20,230 Households unserved by broadband (28.0% of county)
 - Broadband at federal definition ≥ 25 Mbps down / 3 Mbps

Solutions:

- \$53.4 million in state (CPUC CASF Program) investments (2009-2017)
- \$8.25 million in federal (FCC CAF II) investments (2016 – 2028)
- State and Federal program support going forward





Shasta County Broadband Availability

- AB 1665 Set the Goal of 98% Households Served by each Consortium Region by 2022
- Consortium for the Region is the Northeastern California Connect Consortium (NECC)

Year	HHs in County	Served Households*		Unserved Households**	
		Number	Percent	Number	Percent
2017	72,331	65,001	89.90%	7,330	10.1%

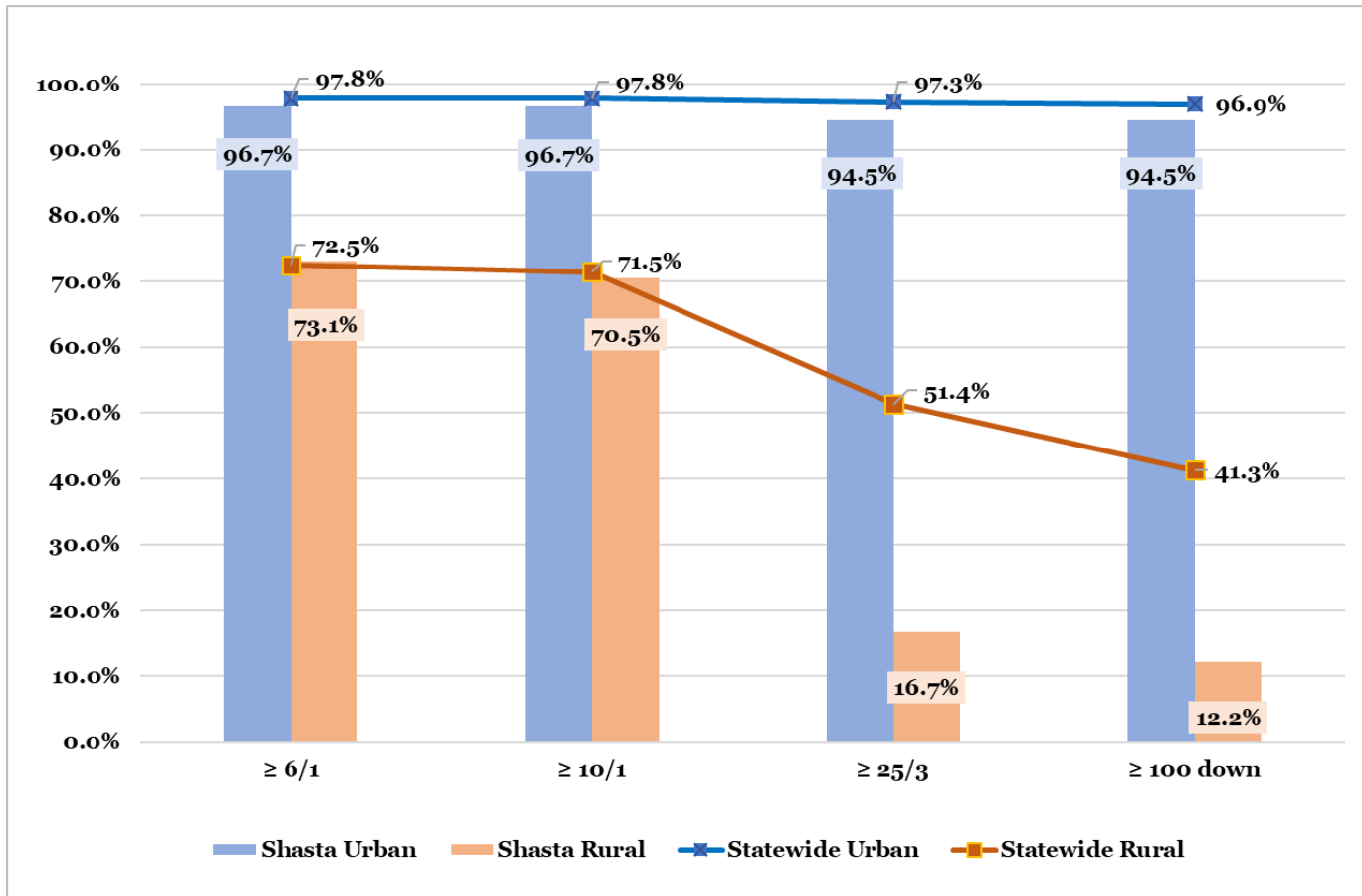
* “Served” means Internet access service by wireline and fixed wireless ISPs at speeds of $\geq 6/1$ Mbps

** “Unserved” means Internet access service is not available or available at speeds of $< 6/1$ Mbps





Fixed Broadband Availability Rate in Urban and Rural Area at Different Speed Benchmarks Shasta County vs. Statewide (as of December 31, 2017)





CASF Infrastructure Projects in Shasta County

- Grants to Construct Broadband Facilities to Provide High Speed Internet Service
- As of the End of 2018, \$53,386,4408 Has Been Granted to Build Infrastructure
- The Digital 299 Project Will Provide High-Capacity Backhaul Infrastructure and Interconnection Points to Communities Along the Highway 299 Corridor Including Anchor Institutions Such as Schools, Hospitals and Libraries

Grant Recipient	Project Name	Project Type	Approved	Grant Award	Households	Project Status
CenturyLink	Highway 36	Middle Mile	2009 2011	\$4,212,982 \$1,540,258	527	Complete 2015
TDS Telecom	Olinda	Last Mile	2013	\$1,833,689	1,908	CEQA Review Complete 2019
Frontier Communications	Shingletown	Last Mile	2016	\$545,690	1,017	Completed 2017
Inyo Networks	Digital 299	Middle Mile	2017	\$45,253,821	N/A	In CEQA Review





CASF Consortium in Shasta County and Northeast

Northeastern California Connect Consortium (NECCC) Serves Shasta and Adjacent Counties

- Led by: Geographical Information Center at California State University Chico (CSU)
- Includes: Local Govts., CSU Research Foundation, NGOs, and Internet Providers

Year	Amount	Accomplishments (Past Grants) Specific to Shasta County
2011	\$449,991	<ul style="list-style-type: none"> • Establishment of a Framework for Local Partners to Apply for Funding for Digital Literacy Programs and Curriculums • Identified Gaps in Digital Literacy Services and Conducted Outreach to Local Partners for Identifying Key Opportunities for Expanding Broadband Infrastructure and Education • Developed Network Designs to Produce Priority Areas for Expansion • Collaborated with Shasta County Local Govt. and Elected Officials to Achieve the Broadband Access Goal
2017	\$289,343	<ul style="list-style-type: none"> • Informing Consortium Members, Local Governments and Internet Providers of Broadband Needs and Opportunities • Supporting Broadband Deployment by Developing Geodatabases (Based on CPUC Data), Broadband Asset Inventories, CalSPEED Testing Results, and Identifying Priority Areas • Assisting Internet Service Providers (ISPs) in Submitting Proposals for CASF Infrastructure Grant Funding and Implementing Broadband Deployment • Supporting Local Governments to Develop and Adopt Strategic Plans, Policies and Ordinances to Promote Expansion of Broadband Infrastructure and Services • Supporting the California Telehealth Network to Expand Services in Northern California





CASF Consortium in Shasta County and Northeast

Northeastern California Connect Consortium (NECCC) Serves Shasta and Adjacent Counties

- Resolution T-17669 recommends approval of funding for NECCC

Year	Amount	Proposal (2019) Specific to Shasta County
2019	\$355,390	<ul style="list-style-type: none"> • Engaging Local Governments, ISPs, Stakeholders, and Community to Identify Priority Areas and Cost-Effective Strategies to Achieve the CASF Goal (98% Access in Each Consortium Region) • Identifying Potential CASF Infrastructure Projects for Priority Areas for Providers to Expand and Upgrade Broadband Infrastructure and Service to Achieve the CASF Goal • Assisting CASF Infrastructure Applicants in the Project Development or Grant Application Process • Assisting Infrastructure Applications by Supporting Project Permitting Activities, Engaging with Local Governments and Communities to Better Understand Broadband Needs and Solutions, Developing a Public Asset Inventory, and Aggregating Potential Broadband Demand • Assisting the CPUC in Publicizing Requests for Wireline Testing (CalSPEED Study) Volunteers





Federal Communications Commission (FCC) Broadband Infrastructure Funding and Deployment in Shasta County

- FCC Funding for Broadband Infrastructure Development is Known as the “Connect America Fund” (CAF II)

CAF II Locations in Shasta County	
Support Amount	Locations Deployed as of 2018
\$8.25 million	2,263

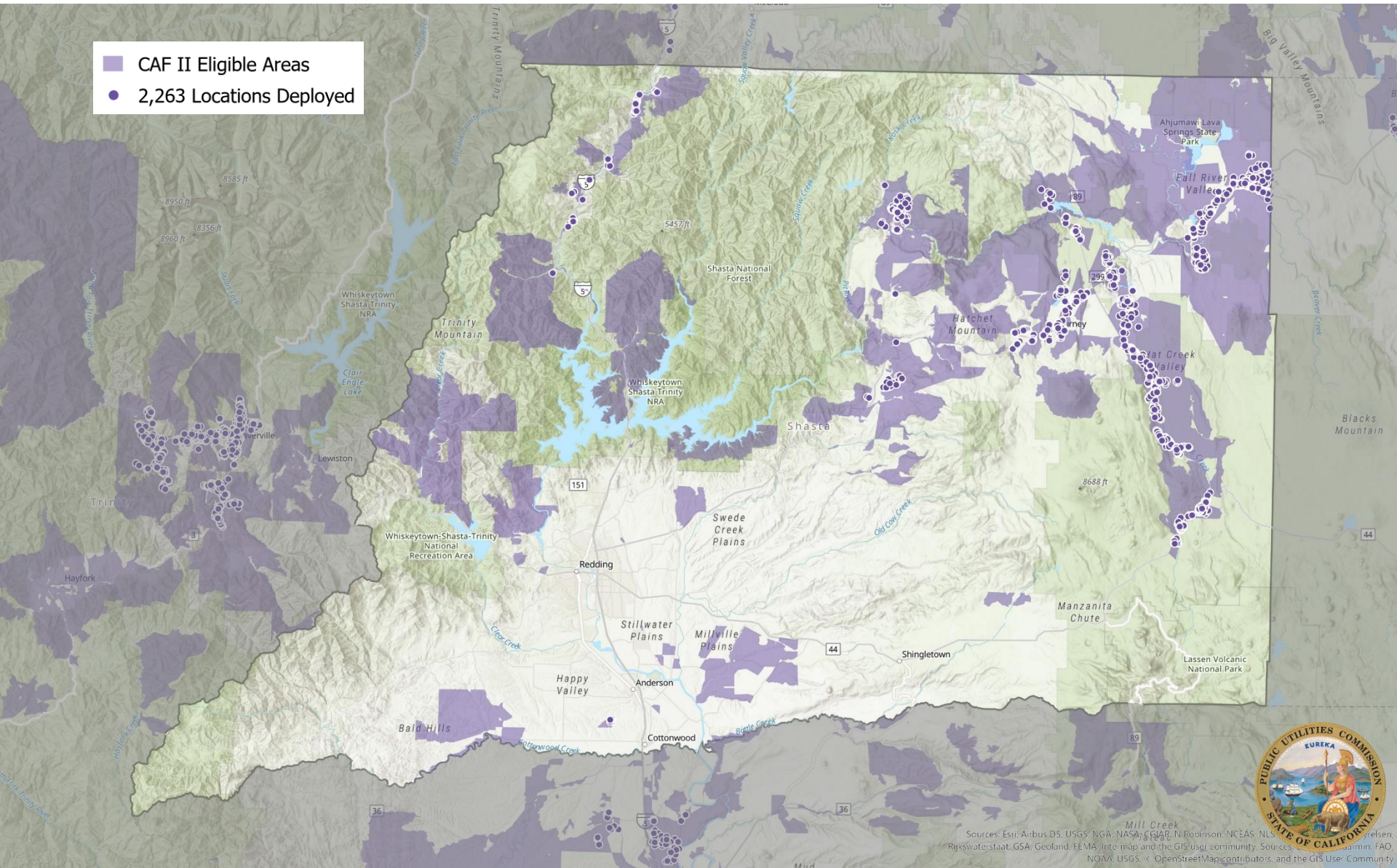
- FCC Has Proposed a Future Funding Mechanism to be Known as the “Rural Digital Opportunity Fund” – CPUC Petitioned the FCC in September to Consider the Funding Level and Disposition of Funding for California Which Include the Rural Areas in Shasta County





FCC Connect America Fund Phase II

- CAF II Eligible Areas
- 2,263 Locations Deployed





Regular Agenda – Management Reports and Resolutions (continued)

Item #41 [17843]

Status Update on Broadband/California Advanced Services Fund Projects in Shasta County





Management Reports





Commissioners' Reports





The CPUC Thanks You For Attending Today's Meeting

**The Public Meeting is adjourned.
The next Public Meeting will be:**

**November 7, 2019 at 10:00 a.m.
in San Francisco, CA**

