



California  
Teleconnect  
Fund

# Schools and Library Annexes Webinar

## October 08, 2024



# California Teleconnect Fund

The program aims to bring every Californian direct access to advanced communications services in their local communities, particularly those with lower rates of internet adoption and greater financial need. – *California Teleconnect Fund*



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# CTF Background

## Karo Serlé

# California Teleconnect Fund Goals and Objectives:

- 1) Advance universal service by providing discounted rates to qualifying schools, maintaining pre-school, kindergarten or any of the grades 1 to 12, inclusive, community colleges, libraries, hospitals, health clinics and community organizations;
- 2) Bring every Californian direct access to advanced communications services in their local communities;
- 3) Ensure high-speed internet connectivity for community CTF-eligible institutions at reasonable rates; and
- 4) Increase direct access to high-speed internet in communities with lower rates of internet adoption and greater financial need.

## **The California Teleconnect Fund (CTF) provides discounts of 50% for advanced telecommunications services to help bridge the “digital divide” to the following entities:**

- ☐ Schools
- ☐ Libraries
- ☐ Community Colleges
- ☐ Government Owned and Operated Health Facilities
- ☐ Community Based Organizations (CBOs)
- ☐ Healthcare Community Based Organizations
- ☐ California Telehealth Network (CTN)

The CTF Program is funded by ratepayer surcharges on telephone access lines. Currently the surcharge rate is \$0.25 per access line. The appropriated CTF budget for 2024-2025 is \$108.58 million.



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# CTF for Schools and Libraries

# Special Services for Schools and Libraries

- ❖ Discounts of 50% for eligible k-12 Public, Charter and Private schools.
- ❖ Discounts of 50% for eligible Libraries.
- ❖ Distance Learning Discount Program.
- ❖ Broadband Internet Access.
- ❖ E-Rate match.





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# CTF Eligibility Criteria for Schools and Libraries

## Donighi (Bubba) Siamack



# School Eligibility

- ❖ California address with active County-District-School (CDS) code.
- ❖ Must provide K-12 or preschool curriculum that meet E-Rate eligibility.
- ❖ Private schools must have annual endowments below \$50 million.
- ❖ Annexes must have a Billed Entity Number linked with a school with a valid CDS code.



# Library Eligibility

- ❖ Letter from the State Librarian stating they are a library.
- ❖ Book mobiles also need to provide a Vehicle Identification Number (VIN) and license plate number.





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School Annexes

Geoff Belleau, California Department of  
Education

# School and Annexes



**CALIFORNIA DEPARTMENT OF EDUCATION**  
Tony Thurmond, State Superintendent of Public Instruction

# School Annexes

- Locations, other than the school campus, where instruction occurs.
- Just over 3000 annexes receive E-Rate Support in CA

# Outdoor Education/Camps







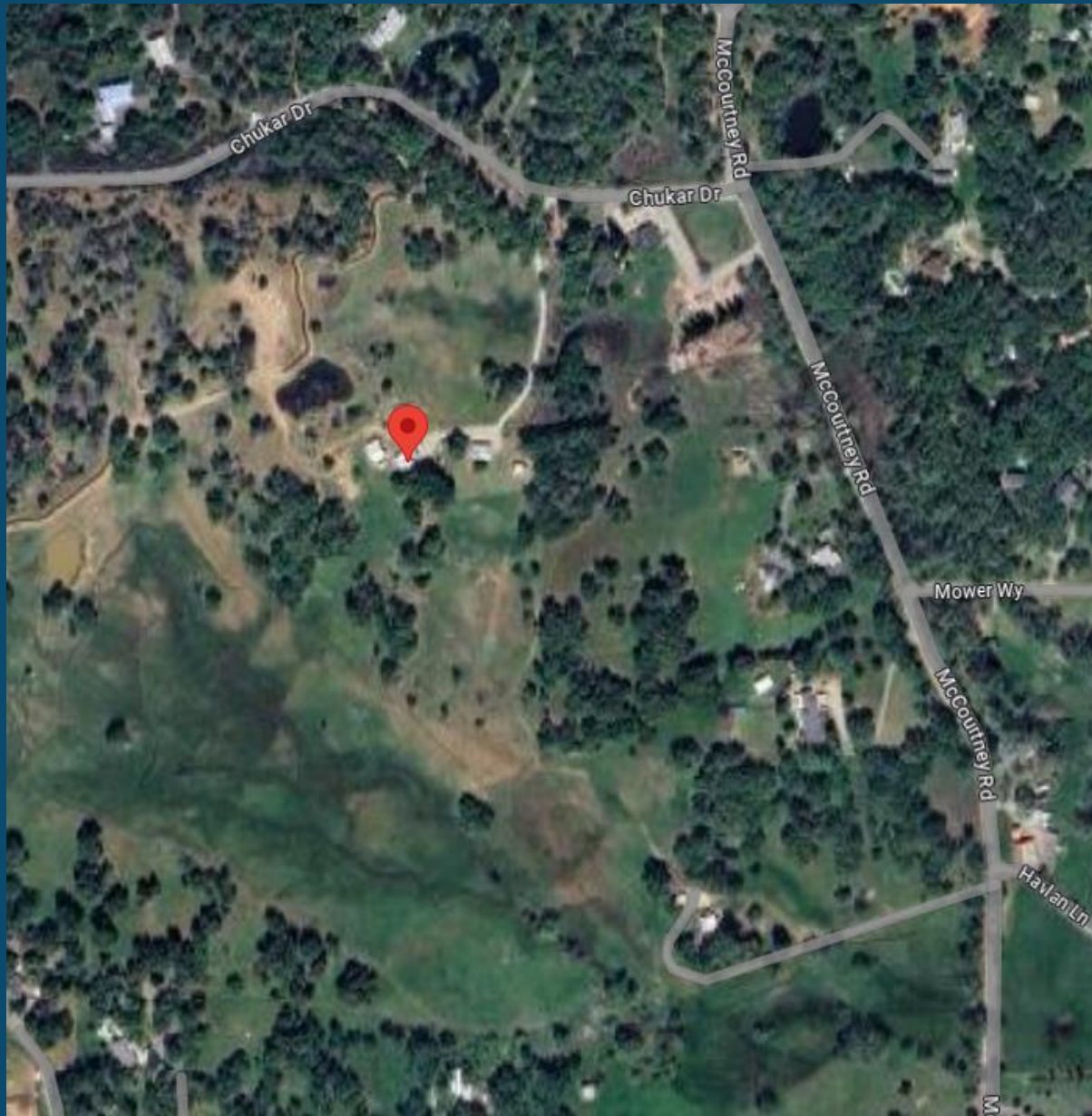
# Court Schools



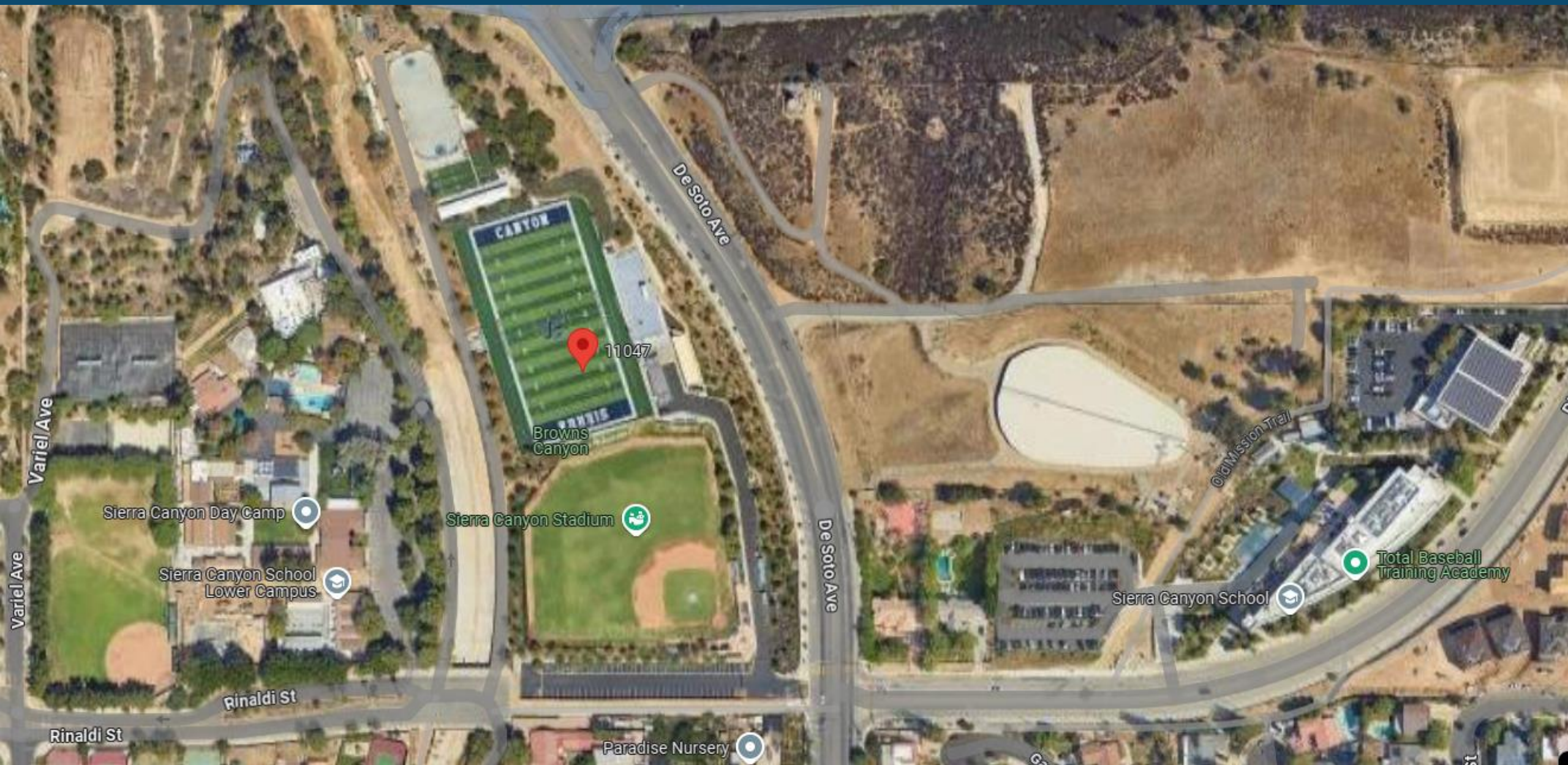


# School Farm/Ag Programs











# CTE/Vocational Training









North Ramp

Steve S. Shabkie  
Real Estate Group

Van Nuys Air  
Traffic Control

US Airway  
Facilities Sector

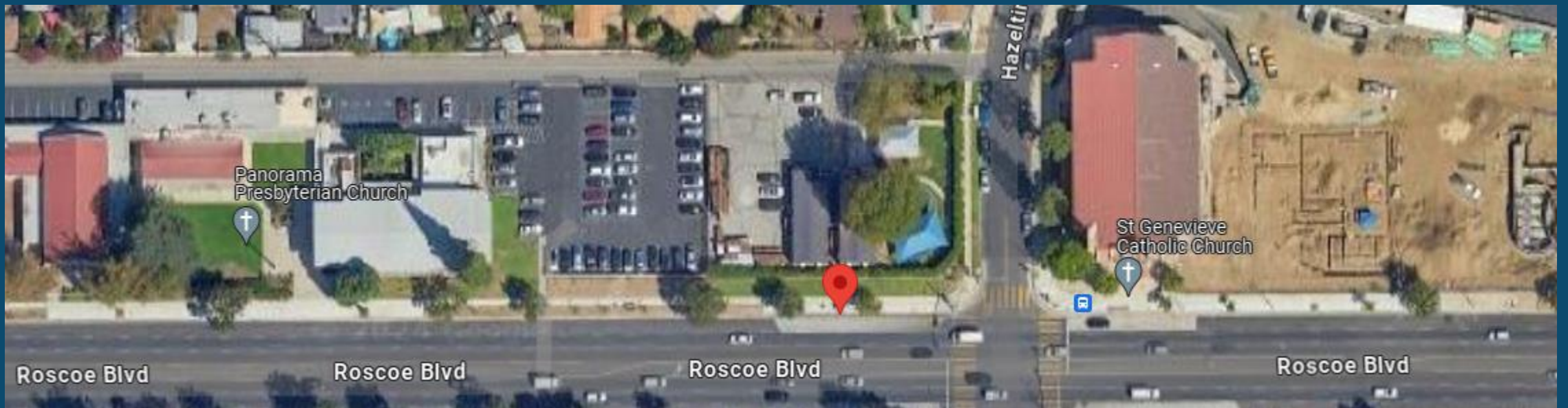
Thornton Aviation

Ironbird Partners  
Private Jet Charter

Farspo Aviation



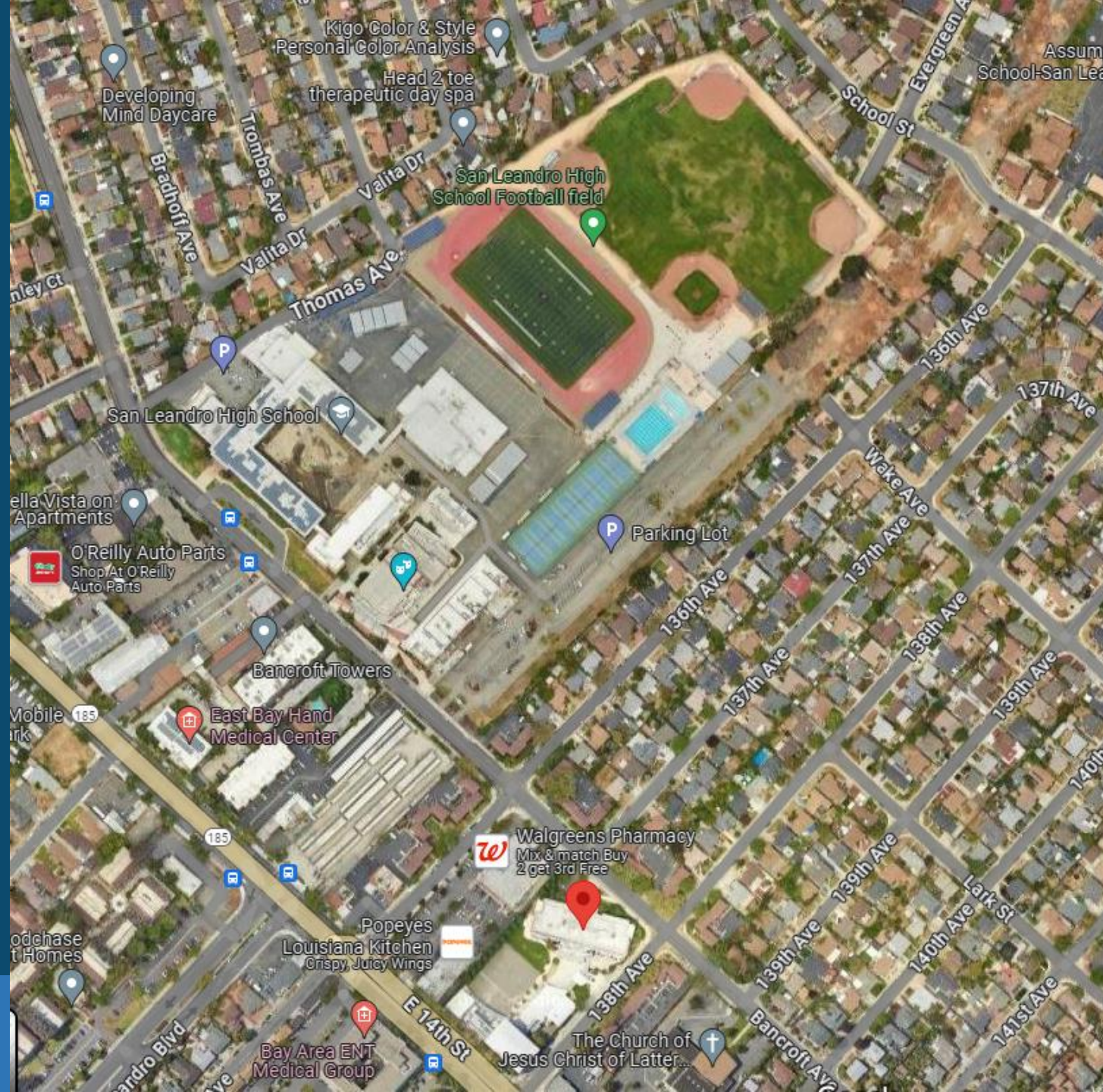
# Pre-K



# Extended Campus









# Special Education







# Benefits

- Digital Learning Opportunities
  - Digital Literacy Training for parents/communities
  - Online Safety Training
- Many community organizations utilize facilities after hours and on weekends.



Questions:

Geoff Belleau  
[gbelleau@cde.ca.gov](mailto:gbelleau@cde.ca.gov)

**CALIFORNIA DEPARTMENT OF EDUCATION**

Tony Thurmond, State Superintendent of Public Instruction



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Library Annexes

Jarriid Keller

Deputy Director, Sacramento Public Library

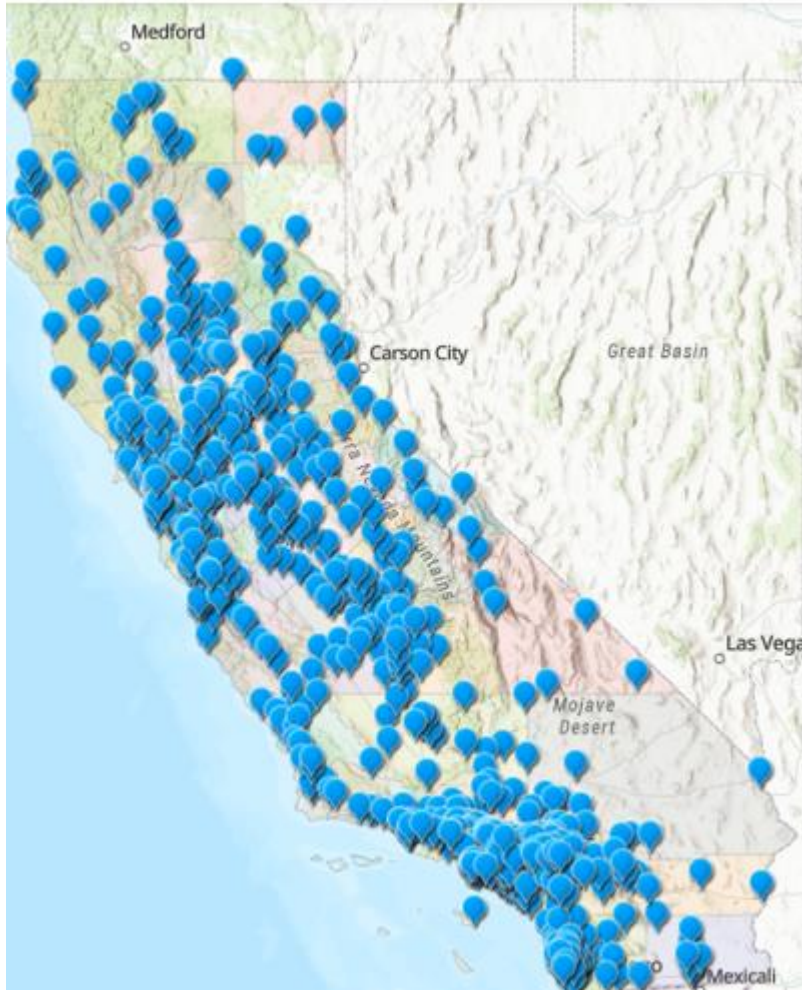


# *LIBRARIES AND ANNEXES*

*October 8, 2024*



# CA Public Libraries At A Glance



- 186 Library Jurisdictions
- 1,127 Branches
- 65 Bookmobiles



# Libraries And The CTF Myth

- My Library is only eligible for CTF if it participates in the Federal E-Rate program.



# Libraries And The CTF Myth

- Federal E-Rate and State CTF programs are separate programs.
- E-Rate Participation is higher than CTF Participation

# Libraries and Annexes

- A point of service maintained outside of an administrative entity or branch library that provides Internet connectivity and has electronic equipment or other material physically available to provide access to library resources including the library catalog or patron accounts.

# Administrative Site



# Offsite Community Room





# Book Kiosk



**24/7 ACCESS**

# Book Locker



# Offsite Media Hotel





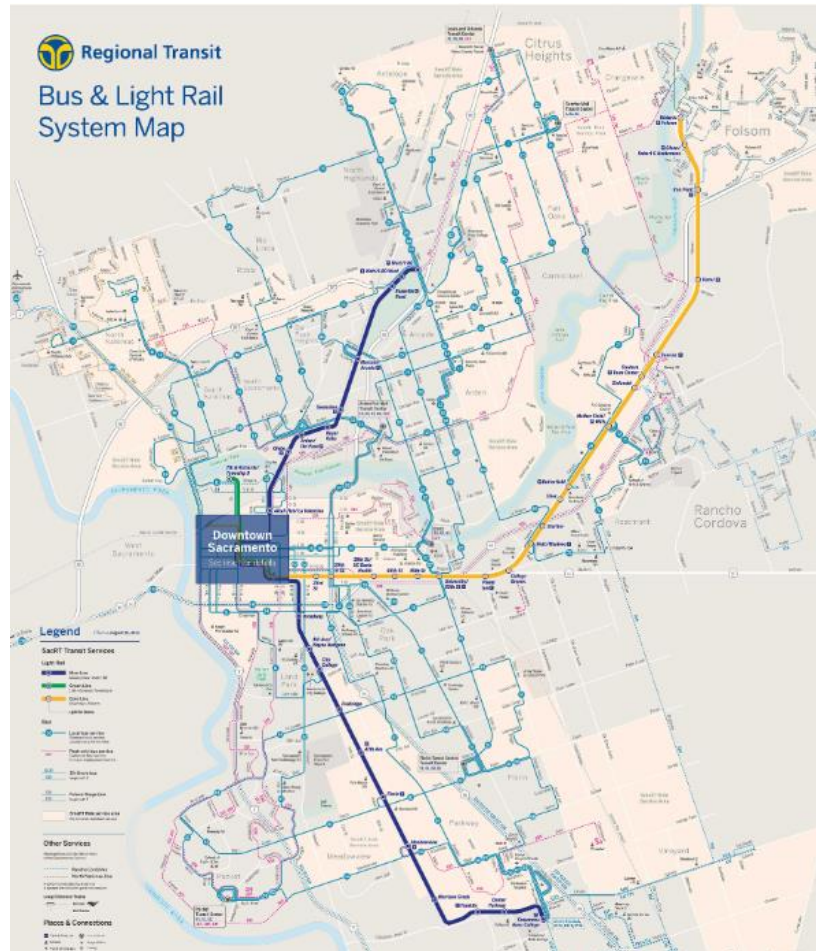
# Data Center



# Book Mobile



# Other Service Points



**6.6 Million Riders Annually**



# Dream Big!





# Questions?

**Jarrid Keller**

**Deputy Director**

**Sacramento Public Library**

**[jkeller@saclibrary.org](mailto:jkeller@saclibrary.org)**



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# CTF- Covered Technologies

## Miriam Sidney

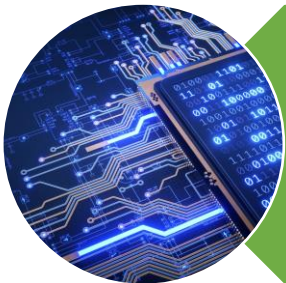
# Common Qualifying Services



Internet Access



Data Transmission  
Services



Integrated Services  
Digital Network



# Common Qualifying Services

- Asynchronous Transfer Mode
- Broadband Over Power Lines
- Cable Modem
- Digital Subscriber Line
- Digital Signal, DS1, DS2, etc.
- Ethernet
- Fiber Optics, including leased dark fiber and leased lit fiber
- Fixed Wireless Internet Access
- Frame Relay
- Integrated Services Digital Network
- Mobile Broadband Service
- Multi-Protocol Label Switching
- Optical Carrier, OC1, OC2, etc.
- Satellite Internet Access
- Switched Multimegabit Data Service
- Trunk Level, T1, T2, etc.
- Wide Area Network <sup>1</sup>

# Future Potentially Qualifying Services



Hot Spots



WiFi



Satellite Broadband



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Live E-Cap Demo

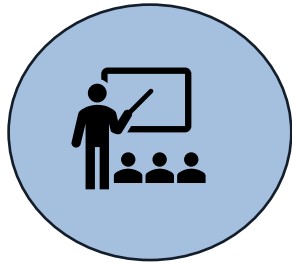
Jocelyn Alba-Librojo

Connie Wong





# How to submit School and Library Annex applications in the eCAP Portal



## **School Annex**

*CTF staff will provide a live demonstration*



## **Library Annex**




*CTF staff will provide a live demonstration*


## **Book Mobile**








*CTF staff will go through screenshots showing the steps to submit an application in eCAP*

**eCAP Web Portal: <https://ecap.cpuc.ca.gov/>**


# eCAP Portal Login Page


 Contact Us

 State of California  
**California Public Utilities Commission**



Welcome to eCAP Portal

 Email Address

 Password

Login

[Forgot your password](#)

[Create an Account](#)


# Library Book Mobile


- ✓ 'New CTF Application' button
- ✓ eCAP will show a series of questions

200464	245 Maple St., Santa Barbara, California, United States, 93108	Eligible	Aug 27, 2024	Aug 27, 2027	Aug 27, 2024, 10:56:43
500019	888 webster street, Sacramento, California, United States, 95814	Eligible	Aug 27, 2024	Aug 27, 2029	Aug 27, 2024, 10:24:54
100166	245 Maple St., Santa Barbara, California, United States, 93108	Ineligible	Aug 27, 2024	Sep 20, 2024	Aug 27, 2024, 10:56:44
500021	505 Van Ness Ave # 1002, San Francisco, California, United States, 94102-3214	Eligible	Aug 29, 2024	Aug 2, 2060	Aug 29, 2024, 5:23:51

Page 1 Page Size 10

Applications (63)



SUBJECT	STATUS	CASE RECORD TYPE	LAST MODIFIED DATE
CTF 2-1-1 Service Provider	 Approved	2-1-1 Service Provider	Jan 23, 2023, 11:00:59 AM

\* Is the applicant a library outlet currently certified by the California State Library?

☒ Yes  
☐ No

Next

Rejected School Aug 17, 2023, 8:29:24 AM



# Library Book Mobile

- ✓ Instructions Tab
- ✓ Basic Information Tab

The screenshot shows the 'Instructions' tab of the application. At the top, a progress bar highlights the 'Instructions' tab in blue, with other tabs like 'Basic Information', 'Mobile Broadband Services and Req...', 'Acknowledgement', and 'Preview & Validate/Submit' in grey. Below the progress bar, the 'Instructions' section contains a list of bullet points detailing the CTF program's requirements for libraries. At the bottom, there is a checkbox labeled 'I Agree' which is checked, and two buttons: 'Cancel' and 'Next'.

**Instructions**

- Review the CTF program's Applicant and Participant Guidebook for important information, including on eligibility criteria. For libraries, eligibility is limited to library outlet locations that provide library services directly to the community. Other sites, such as administrative sites, are not eligible to participate in the CTF program.
- A library can apply for eligibility at one of its library outlet locations (i.e., places where library services are provided to the community). Alternatively, a library district or other aggregator can apply on behalf of one of its affiliated library outlet locations.
- Applicants must submit a separate application for each location (service address).
- A list of service providers that participate in the CTF Program is available for download via this link [Need link from CTF]. Refer also to the California Interactive Broadband Map (California Interactive Broadband Map) to see the service providers that offer broadband service in your area (by clicking on the icon of the house, entering your address, and clicking the "Load Location" button).
- Obtain copies of necessary documents, including -
  - If you are requesting the CTF discount for mobile broadband services and you participate in the E-rate program, you must provide documentation from the E-rate program verifying the approval of E-rate support for your mobile broadband services.
  - If you are requesting the CTF discount for mobile broadband services and you do not participate in the E-rate program, you must provide a letter from the closest California Teleconnect Fund service provider stating fixed broadband is not available at your location.
  - A copy of Certification from the California State Library for each library outlet requesting the CTF discount.

☒ I Agree

Cancel Next

The screenshot shows the 'Basic Information' tab of the application. The progress bar at the top highlights the 'Basic Information' tab in blue. The form contains several fields for library information. The 'Name of Library' field is filled with 'Test Library Book Mobile'. The 'Is this Library Application for an Annex?' dropdown is set to 'Yes'. The 'Please select Annex Type' dropdown is set to 'Book Mobile'. The 'Service Address' field is filled with 'Library Address here'. The 'Country' dropdown is set to 'United States'. The 'Street' field is filled with 'Library Address here'. The 'City' field is empty. The 'State' dropdown is set to 'California'. The 'Zip Code' field is empty. The 'License Plate' field is filled with 'Add Book Mobile's License Plate here'. The 'VIN#' field is filled with 'Add Book Mobile's VIN # here'.

**Basic Information**

Name of Library  
Test Library Book Mobile

Is this Library Application for an Annex?  
Yes

Please select Annex Type  
Book Mobile

Service Address: This is your library outlet address  
Library Address here

Country  
United States

Street  
Library Address here

City

State  
California

Zip Code

License Plate  
Add Book Mobile's License Plate here

VIN#  
Add Book Mobile's VIN # here

# Library Book Mobile

- ✓ Mobile Broadband Services and Required Documents Tab
- ✓ Acknowledgement Tab

The screenshot shows a web application interface with a progress bar at the top containing five steps: 'Instructions' (checked), 'Basic Information' (checked), 'Mobile Broadband Services and Required Documents' (active), 'Acknowledgement', and 'Preview & Validate/Submit'. The main content area is titled 'Mobile Broadband Services and Required Documents' and contains a green highlighted question: 'Are you also requesting the CTF discount for mobile broadband services?'. Below this are two radio button options: 'Yes' and 'No'. Further down is another green highlighted section titled 'California State Library Certification' which includes an 'Upload Files' button and the text 'Or drop files'. Below that is a checkbox labeled 'I have attached the California State Library Certification document'. At the bottom right are three buttons: 'Cancel', 'Previous', and 'Next'.

The screenshot shows the 'Acknowledgement' tab selected in the progress bar. The main content area is titled 'Acknowledgement' and contains a paragraph of text: 'By checking I Agree, I declare under penalty of perjury under the laws of the State of California that I am authorized to act on behalf of the applicant, that the information submitted with this application is true and accurate, and that any discounted communications service will not be sold, resold, leased, transferred, shared with any other entity or person, used for personal purposes, or used for purposes other than the intended goals of the California Teleconnect Fund. I understand that this application and the associated information are subject to audit at any time by the State of California. I agree to notify the California Public Utilities Commission in writing within 30 days of any changes to the information submitted with this application.' Below this text is a checkbox labeled 'I Agree'. At the bottom right are three buttons: 'Cancel', 'Previous', and 'Next'. The footer of the application shows 'Community Based Organizations', a red 'X' icon with the text 'Cancelled', 'Healthcare Community-based Organization', and the timestamp 'Aug 30, 2023, 9:22:26 AM'.

# Library Book Mobile

- ✓ Preview and Validate/Submit Tab

The screenshot shows a web form titled "Validate CTF Application". On the left, there is a link "Click here for Case Preview" and a green checkmark icon followed by the text "Validation Successful!". On the right side of the form, there are two buttons: "Save as Draft" and "Submit". The "Submit" button is highlighted with a red oval.

# Live eCAP Demonstration







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# Conclusion

# Conclusion

- ❖ The CTF program promotes broadband adoption and bridges the digital divide by providing a 50% discount for eligible broadband services.
- ❖ The CTF program has a significant impact on communities in need of broadband services.
- ❖ The CTF program is funded by California ratepayers through surcharges on telephone corporations' active access lines in California.
- ❖ The CTF program supports k-12 public and private schools, and libraries.
- ❖ The CTF program will begin accepting applications for school and library annexes in line with E-Rate.



# Questions?



# Resources

For more information:

<https://www.cpuc.ca.gov/CTF>

[CTF Applicant & Participant Guidebook](#)

Available on our website in English,  
Spanish, and Chinese

E-CAP Frequently Asked Questions:

[Help - FAQs \(ca.gov\)](#)







# California Public Utilities Commission

For questions regarding the CTF program and application process, please reach out to us at [CTFHelp@cpuc.ca.gov](mailto:CTFHelp@cpuc.ca.gov).