

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

**Date of Issuance: July 8, 2026
Communications Division
CD/BSW**

**RESOLUTION T-17911
July 2, 2026**

R E S O L U T I O N

RESOLUTION T-17911: Approves up to \$49,954,375 from the California Advanced Services Fund (CASF) for the Broadband Infrastructure Grant Account applications of the Iipay Nation of Santa Ysabel for the Iipay Nation of Santa Ysabel Infrastructure Project and the Pauma Band of Luiseño Indians for the Pauma Band of Luiseño Indians Infrastructure Project.

PROPOSED OUTCOME:

- Awards two grants for up to \$49,954,375 from the CASF Infrastructure Funding Account to the Iipay Nation of Santa Ysabel and the Pauma Band of Luiseño Indians in San Diego County.

SAFETY CONSIDERATIONS:

- There are no adverse safety considerations identified by the Communications Division. The projects to be funded by this award have the potential to improve communications resiliency and redundancy.

ESTIMATED COST:

- There are no costs associated with this Resolution.

I. SUMMARY

This Resolution approves grant funding for two grants in the amount of up to \$49,954,375 from the California Advanced Services Fund (CASF) Broadband Infrastructure Grant Account (Infrastructure Account) for the grant applications of the Iipay Nation of Santa Ysabel (INSY) for the Iipay Nation of Santa Ysabel CASF Infrastructure Project (INSY

Infrastructure Project) and for the grant applications of the Pauma Band of Luiseño Indians (Pauma) for the Pauma Band of Luiseño Indians CASF Infrastructure Project (Pauma Infrastructure Project). These projects will provide broadband access to a total of 565 unserved locations in San Diego County.

This Resolution recommends two grant awards to two grantees: the INSY and the Pauma. The following grant applications listed below in Table 1 are recommended for approval by the Commission. Associated maps and project information summaries are included in the appendices.

Table 1: Summary of Grant Funding

Applicant	Project Name	Unserved Locations	Initial Requested Amount	CASF Approved Amount
Iipay Nation of Santa Ysabel	Iipay Nation of Santa Ysabel CASF Infrastructure	182	\$24,970,970	\$24,970,970
Pauma Band of Luiseño Indians	Pauma Band of Luiseño Indians CASF Infrastructure	383	\$24,983,405	\$24,983,405

II. BACKGROUND

The CASF Infrastructure Account provides grant funding to Internet service providers (ISP) or other eligible entities to build or upgrade¹ broadband infrastructure in areas that are unserved by existing broadband providers. The CASF program was initiated in 2008, after the program was first adopted by the California Public Utilities Commission (Commission) in Decision (D.) 07-12-054 and enacted into statute pursuant to Senate Bill (SB) 1193².

On July 20, 2021, Governor Newsom signed historic broadband legislation to help bridge the digital divide; Senate Bill (SB) 156³ changed the definition of “unserved area,” allowing, but not requiring, funding for “an area for which there is no facility-based broadband

¹ Public Utilities (Pub. Util.) Code § 281(f)(4)

² See [Bill Text - SB-1193 Telecommunications: universal service: California Advanced Services Fund.](#)

³ See [Bill Text - SB-156 Communications: broadband.](#)

provider offering at least one tier of broadband service at speeds of at least 25 Megabits per second (Mbps) downstream, 3 Mbps upstream.”⁴ Additionally, SB 156 requires grantees to “deploy infrastructure capable of providing broadband access at speeds of a minimum of 100 Mbps downstream and 20 Mbps upstream”⁵ and that any grantees receiving CASF funding must report subcontracted work in excess of \$25,000.⁶ The Commission must post such information monthly on its website.⁷

On November 17, 2022, the Commission issued D.22-11-023, adopting programmatic changes to the CASF Infrastructure Account. Attachment 1 of D.22-11-023 (“CASF Guidelines”) set forth the rules, application requirements, and guidelines for the CASF Infrastructure Account.

III. APPLICATION REVIEW AND EVALUATION

On October 31, 2025, the INSY submitted a CASF Infrastructure application requesting 100 percent funding for a total of \$24,970,970 to deploy hybrid middle-mile and last-mile fiber-to-the-home (FTTH) and broadband access to 182 unserved households in San Diego County. On the same date, the Pauma Band of Luiseño Indians submitted a CASF Infrastructure application requesting 100 percent funding for a total of \$24,983,405 to deploy a hybrid middle-mile and last-mile FTTH and Fixed Wireless Access (FWA) network to provide broadband access to 383 unserved households in San Diego County. The total amount of up to \$49,954,375 for the two projects will cover the complete project deployment costs of the projects.

For the 2025 CASF Infrastructure Grant application cycle, applicants determined eligibility for funding based on the California Interactive Broadband Map⁸ which relied on 2023 mapping data for the 2025 application cycle. Because the evaluation and review period occurred while the Commission was collecting 2024 broadband location data, Communications Division (CD) Staff (Staff) verified eligibility using the current 2024 dataset to ensure the eligibility of all locations reflected the most recently available data and to prevent the awarding of program funds in areas already served.

Background of the Iipay Nation of Santa Ysabel

The INSY, part of the Kumeyaay Nation, has been a federally recognized tribe since 1875.

⁴ See Public Utilities (Pub. Util.) Code § 281(b)(1)(B)(ii)(I).

⁵ See Pub. Util. Code § 281(f)(5)

⁶ See Pub. Util. Code § 281(l)

⁷ See [CASF Grantee Monthly Contractor Reporting](#).

⁸ See [California Interactive Broadband Map](#).

The Tribe's presence in and around the Santa Ysabel Valley dates back thousands of years. The INSY will fully own and operate the broadband network through a new tribally managed ISP. This aligns with Commission goals by supporting tribal sovereignty and sustainable broadband development.⁹ Through its partnership with EnerTribe, Inc. (EnerTribe), INSY-employed program managers and technicians will train alongside EnerTribe staff to learn how to construct, operate and maintain the new broadband network. EnerTribe is a Native American-owned infrastructure development and consulting firm specializing in the planning, funding and building of broadband, water and energy infrastructure for tribes and providers.

Background of Pauma Band of Luiseño Indians CASF Infrastructure

The Pauma, one of seven Bands of the Luiseño groups located in Southern California, has been a federally recognized tribe since 1891. The Tribe's presence in and around the Pauma Valley dates back thousands of years. The Pauma is engaged in agriculture, farming citrus fruits, avocados and other crops, and since 2001, have operated Casino Pauma on their reservation.

The Pauma will fully own and operate the broadband network through a new tribally managed ISP. Through its partnership with EnerTribe, Pauma-employed program managers and technicians will train alongside EnerTribe staff to learn how to construct, operate and maintain the new broadband network.

Staff's review and evaluation of these applications is summarized below.

1. Iipay Nation of Santa Ysabel CASF Infrastructure Project

Project Summary

This resolution recommends that the Commission approve a grant of up to \$24,970,970 to the INSY for the INSY Infrastructure Project. In compliance with D.22-11-023, Staff determined that the INSY is eligible to receive up to \$24,970,70 in CASF Infrastructure Account funding for the INSY Infrastructure Project.

With CASF funding, the INSY proposes to serve 182 unserved locations by constructing a hybrid, open-access middle-mile and last-mile FTTH network with up to 1 Gigabit per second (Gbps) download and 1 Gbps upload in San Diego County.

⁹ See [CPUC Tribal Consultation Policy endorsed March 21, 2018](#), [Rulemaking \(R.\)20-08-021 Tribal Technical Assistance Application Requirements and Guidelines](#), and [Executive Order B-10-11](#).

Challenges

Pursuant to Public Utilities Code Section 281(f)(8) and as required by D.22-11-023, the Commission provided an opportunity for entities to challenge the application. Challenges were due on December 5, 2025. The INSY Infrastructure Project received no challenges.

Revisions

The proposed INSY Project does not overlap with any proposed terrestrial Broadband Equity Access and Deployment (BEAD) projects. Additionally, the INSY Project does not overlap with any Last Mile Federal Funding Account (FFA) projects, therefore, no locations were removed from INSY Project

Technology Deployment

The INSY will deploy approximately 20 miles of underground middle-mile fiber and 40 miles of underground last-mile fiber. The INSY Infrastructure Project requires new middle-mile infrastructure because no existing facilities in or near the project area can support the needed backhaul broadband connectivity to enable the last-mile broadband service. The closest middle-mile interconnection point is approximately 20 miles from the reservation boundary, making new transport infrastructure essential for delivering adequate backhaul to last-mile services.

The middle-mile fiber lines will run along California Highway (CA) 79 and CA-78 W and have one interconnection point to California's open-access statewide Middle-Mile Broadband Network (MMBN) at the intersection of CA-78 and CA-67 in Ramona, California.¹⁰ The middle-mile and last-mile fiber optic infrastructure will be installed underground and accessed via handholes. Above-ground infrastructure will be limited to cabinets to house network equipment and power systems.

The applicant has contacted the California Department of Technology (CDT) and will consult with them within three (3) months of Commission approval to ensure the middle-mile component of the project will complement and augment—rather than duplicate or compete with—California's statewide MMBN.

The applicant also commits to meeting all CASF open-access requirements making any funded middle-mile infrastructure available to qualified service providers.

Median Household Income and Low-Income Service

The median household income for the project area is approximately \$61,620, which is below the low-income threshold of \$132,400 for a family of four in San Diego County set by

¹⁰ See [California Interactive Broadband Map](#).

the Department of Housing and Community Development's (HCD) list of state income limits.¹¹ Thus, the INSY Infrastructure Project meets the definition of low-income as set forth in D.22-11-023.

The project will provide broadband service to INSY Tribal members at no charge and a low-income plan of \$15 per month for non-tribal members at speeds of 100 Mbps download and 100 Mbps upload.

Safety Considerations

The INSY Infrastructure Project will enable the public to access the public safety benefits of reliable broadband infrastructure.

The project is in a Commission-designated Tier 3 High Fire-Threat District and will bring critical communication redundancy to an area within the highest level of wildfire risk.¹² Within the project area, existing emergency communications currently rely primarily on commercial cellular networks and land mobile radio (LMR) systems utilized by the Tribe's Fire Department, Emergency Medical Services (EMS), and Public Safety personnel. These systems provide essential emergency response coordination; however, they are vulnerable to service disruptions during power outages, wildfire events, and periods of network congestion.

The INSY Infrastructure Project will provide mission-critical backup to these existing emergency communication systems by introducing a resilient fiber-based broadband network with dedicated middle-mile connectivity. The proposed infrastructure will enable redundant transport pathways for VoIP communications, support interoperability with dispatch and mutual-aid systems, and provide reliable broadband connectivity to tribal government facilities, fire stations, and other community anchor institutions.

By diversifying transport beyond reliance on existing cellular networks and introducing fiber-based connectivity with a minimum 72-hour backup power capability, the project enhances continuity of operations during emergencies. This redundancy will strengthen public safety response capacity, improve coordination with regional emergency service providers, and increase overall network resiliency within the project area.

Project Viability

Both the INSY and the INSY Infrastructure Project were determined to be financially viable, and the applicant's engineering design meets the program standards. The applicant

¹¹ See <https://www.hcd.ca.gov/sites/default/files/docs/grants-and-funding/income-limits-2025.pdf>.

¹² See the [High Fire Threat District \(HFTD\) App](#) and the [California Interactive Broadband Map](#).

demonstrated the administrative, technical, and operational capacity to provide broadband service at the scale of this project.

The INSY received three letters of support from local government and community representatives for the INSY Infrastructure Project: Chief M.A. Monticelli, Office of the Chief of Police - Iipay Nation of Santa Ysabel; Kelly A. Martinez, Sherrif, San Diego County Sheriff's Office; and Missy Pico-Barnett, Chairwoman, Santa Ysabel Economic Development Corporation.

Funding Determination

The CASF Infrastructure Account will fund 100 percent of the proposed project cost of up to \$24,970,970.

California Environmental Quality Act

Based on the information received, the Commission's Energy Division has determined that the INSY Project has not met the requirements of California Environmental Quality Act (CEQA) categorical exemption at this time. The INSY must comply with the CEQA requirements discussed in the appendices. If the INSY provides additional documentation demonstrating that the project qualifies for a CEQA exemption, then the project can be exempted by letter from the Communications Division Director or the director's delegate or designee.

2. The Pauma Band of Luiseño CASF Infrastructure Project

Project Summary

This resolution recommends that the Commission approve up to \$24,983,405 in CASF Infrastructure Account funding to the Pauma for the Pauma Infrastructure Project. In compliance with D.22-11-023, Staff determined that the Pauma are eligible to receive up to \$24,983,405 in CASF Infrastructure Account grant funding for this project.

With CASF funding, the Pauma propose to provide broadband access to 383 unserved locations in San Diego County by constructing a hybrid, open-access middle-mile and last-mile network consisting of both FTTH with speeds up to 1 Gbps download and 1 Gbps per second upload and fixed wireless access (FWA) with speeds up to 100 Mbps upload and 20 Mbps download. The Pauma will provide broadband access to the 309 locations through FTTH and to 74 locations through FWA.

Challenges

Pursuant to Public Utilities Code Section 281(f)(8) and as required by D.22-11-023, the

Commission provided an opportunity for entities to challenge the application. Challenges were due on December 5, 2025. The Pauma Infrastructure Project received no challenges.

Revisions

The proposed INSY Project does not overlap with any proposed terrestrial Broadband Equity Access and Deployment (BEAD) projects. Additionally, the Pauma Project does not overlap with any Last Mile Federal Funding Account (FFA) projects, therefore, no locations were removed from Pauma Project.

Technology Deployment

The Pauma will deploy approximately 38 miles of underground fiber consisting of 18 miles of middle-mile fiber and 20 miles of last-mile fiber as well as one 150-foot FWA tower to serve locations where extending fiber is infeasible. The Pauma Infrastructure Project requires new middle-mile infrastructure because no existing facilities in or near the project area can support the needed broadband connectivity. The closest viable interconnection point is approximately 18 miles from the project area, making new transport infrastructure essential for delivering adequate backhaul to last-mile services.

The middle-mile cable will run along California Highway (CA) 76 and interconnect with the statewide open-access MMBN at the intersection of CA-76 and Old Highway 395 in Pala Mesa, California. Both the middle-mile and last-mile fiber optic cables will be installed underground and accessed via handholes. Above-ground infrastructure for the fiber component will be limited to cabinets to house network equipment and power systems.

The Pauma have contacted the CDT and will consult with them within three (3) months of Commission approval to ensure the middle-mile component of the project will complement and augment—rather than duplicate or compete with—California’s statewide MMBN.

The Pauma also commits to meeting all CASF open-access requirements making any funded middle-mile infrastructure available to qualified service providers.

Median Household Income and Low-Income Service

The median household income (MHI) for the Pauma Project area is approximately \$94,163 and meets the low-income standard for a family of four set by the Department of Housing and Community Development’s (HCD) list of state income limits.¹³

The project will provide a low-income plan of \$15 per month at speeds of 100 Mbps download and 100 Mbps upload for fiber and 100 Mbps download and 20 Mbps upload for

¹³ See <https://www.hcd.ca.gov/sites/default/files/docs/grants-and-funding/income-limits-2025.pdf>.

FWA.

Safety Considerations

The Pauma Infrastructure Project will provide the public with improved access to the public safety benefits of reliable broadband infrastructure.

The project overlaps both Commission-designated Tier 2 and Tier 3 High Fire-Threat Districts and will bring critical communication redundancy to an area with a high level of wildfire risk.¹⁴ Currently, emergency communications within the project area rely primarily on commercial cellular networks and LMR systems utilized by the Tribe's Fire Department, EMS, and Public Safety personnel. While these systems provide essential emergency response coordination, they remain vulnerable to service disruptions during power outages, wildfire events, and periods of network congestion.

The Pauma Infrastructure Project will strengthen these systems by introducing a resilient, fiber-based broadband network with dedicated middle-mile connectivity. This infrastructure will enable redundant transport pathways for VoIP communications, support interoperability with dispatch and mutual-aid systems, and provide reliable broadband service to tribal government facilities, fire stations, and other community anchor institutions.

By reducing reliance on cellular networks and introducing fiber-based connectivity with a minimum 72-hour backup power capability, the project enhances continuity of operations during emergencies. This redundancy will increase overall network resilience, strengthen public safety response capacity, and improve coordination with regional emergency service providers.

Project Viability

Both the Pauma and the Pauma Infrastructure Project were determined to be financially viable, and the applicant's engineering design meets the program standards. The applicant demonstrated the administrative, technical, and operational capacity to provide broadband service at the scale of this project.

The Pauma received three letters of support for the Pauma Infrastructure Project from local government and community representatives: Oscar Garcia, General Manager at Casino Pauma; Skye McMichael, MBA, Managing Principal/Owner; and Orvin Hanson, Chief Executive Officer, Indian Health Council, Inc.

¹⁴ See the [High Fire Threat District \(HFTD\) App](#) and the [California Interactive Broadband Map](#).

Funding Determination

The CASF Infrastructure Account will fund 100 percent of the proposed project cost of up to \$24,983,405.

California Environmental Quality Act

Based on the information received, the Commission's Energy Division has determined that this project has not met the requirements of CEQA categorical exemption at this time. The Pauma must comply with CEQA requirements discussed in the appendices. If the Pauma provides additional documentation demonstrating that the project qualifies for a CEQA exemption, then the project can be exempted by letter from the Communications Division Director or the director's delegate or designee.

IV. NOTICE

On October 31, 2025, the CD received 41 grant applications¹⁵ for CASF Infrastructure Account funding.¹⁶ On November 14, 2025, Staff posted all the proposed project area maps and project summaries for The Iipay Nation of Santa Ysabel CASF Infrastructure Project and the Pauma Band of Luiseño Indians CASF Infrastructure Project on the Commission's CASF Infrastructure Project Summaries webpage¹⁷ and sent notice regarding the project to the CASF Distribution and Service Lists.

V. COMMENTS

In compliance with Public Utilities Code Section 311(g)(1), a notice letter was emailed on May 28, 2026, informing all parties on the CASF Distribution List of the availability of the draft of this Resolution for public comments at the Commission's documents website at <http://www.cpuc.ca.gov/documents/>. This letter also informed parties that the final conformed Resolution adopted by the Commission will be posted and available on the same website. The Commission received no comments.

¹⁵ See <https://www.cpuc.ca.gov/industries-and-topics/internet-and-phone/california-advanced-services-fund/casf-infrastructure-project-summaries> for project summaries and <https://www.cpuc.ca.gov/industries-and-topics/internet-and-phone/california-advanced-services-fund/casf-infrastructure-grant/casf-infrastructure-approved-projects> for approved projects.

¹⁶ The Commission extended the CASF Infrastructure application deadline from April 1 to October 31, 2025, and all subsequent deadlines were moved back by six months.

¹⁷ See CASF Infrastructure Project Summaries at <https://www.cpuc.ca.gov/industries-and-topics/internet-and-phone/california-advanced-services-fund/casf-infrastructure-project-summaries>.

VI. FINDINGS

1. On October 31, 2025, the Iipay Nation of Santa Isabel submitted an application for CASF funding for the Iipay Nation of Sant Ysabel CASF Infrastructure Project to deploy middle-mile and last-mile broadband infrastructure to enable fiber-to-the-home service at speeds of up to 1000 Mbps symmetrical to 182 CASF eligible locations in San Diego County; and, the Pauma Band of Luiseño Indians submitted an application for CASF funding for the Pauma Band of Luiseño Indians CASF Infrastructure Project to deploy middle-mile and last-mile broadband infrastructure to enable fiber-to-the-home service at speeds of up to 1000 Mbps symmetrical and Fixed Wireless Access at speeds of up to 120 Mbps upload and 20 Mbps download to 383 CASF eligible locations in San Diego County.
2. On November 14, 2025, Staff posted all the proposed project area maps and project summaries for the Iipay Nation of Sant Ysabel CASF Infrastructure Project and the Pauma Band of Luiseño Indians CASF Infrastructure Project on the Commission's CASF Infrastructure Project Summaries webpage.
3. Staff received no challenges to either the Iipay Nation of Sant Ysabel CASF Infrastructure Project or the Pauma Band of Luiseño Indians CASF Infrastructure Project.
4. The Iipay Nation of the Santa Ysabel and Pauma Band of Luiseño Indians have committed to consulting with the California Department of Technology within three (3) months of Commission approval to ensure that middle-mile components of Iipay Nation of the Santa Ysabel CASF Infrastructure Project and the Pauma Band of Luiseño Indians CASF Infrastructure Project, respectively, will complement the Statewide Middle-Mile Network proposed by the California Middle-Mile Broadband Initiative.
5. The Commission has determined that the Iipay Nation of the Santa Ysabel Infrastructure Project and the Pauma Band of Luiseño Indians CASF Infrastructure Project are not exempt from California Environmental Quality Act review at this time.
6. Based on its review, Staff determined that both projects qualify for a CASF Broadband Infrastructure Account pursuant to D. 22-11-023 and its Attachment 1 and recommends Commission approval of CASF funding of up to \$49,954,375.
7. A notice letter was emailed on May 28, 2026, informing all parties on the CASF Distribution List of the availability of the draft of this Resolution for public comments at the Commission's documents website at <http://www.cpuc.ca.gov/documents/>.

8. The Commission received no comments.

THEREFORE, IT IS ORDERED that:

1. The Commission shall award up to \$24,970,970 in CASF Broadband Infrastructure Grant Account funds to the Iipay Nation of Santa Ysabel for the Iipay Nation of Santa Ysabel CASF Infrastructure Project as described herein and summarized in the appendices of this Resolution.
2. The Commission shall award up to \$24,983,405 in CASF Broadband Infrastructure Grant Account funds to the Pauma Band of Luiseño Indians for the Pauma Band of Luiseño Indians CASF Infrastructure Project as described herein and summarized in the appendices of this Resolution.
3. Awardees shall comply with all guidelines, requirements and conditions associated with a CASF award, as specified in D.22-11-032 and its Attachment 1, and all requirements for this project included in this Resolution and in Appendices A through G.
4. Awardees must offer open access to last-mile communications service providers requesting to use middle-mile infrastructure funded by CASF grants, as set forth in D.22-11-023, Attachment 1, Section 5.2.
5. If the Iipay Nation of Santa Ysabel fails to complete the project in accordance with the CASF guidelines and requirements outlined in D.22-11-023 and its Attachment 1, and the terms outlined in this Resolution, it must reimburse some or all the CASF funds that it has received.
6. If the Pauma Band of Luiseño Indians fails to complete the project in accordance with the CASF guidelines and requirements outlined in D.22-11-023 and its Attachment 1, and the terms outlined in this Resolution, it must reimburse some or all the CASF funds that it has received.
7. For those projects not determined to be categorically exempt, the Commission cannot release funds for construction activities until California Environmental Quality Act (CEQA) review is complete. Funds for preconstruction activities such as permitting and CEQA compliance may be awarded prior to commencement of construction. The awardees must comply with the requirements set forth in the CEQA Section of the

Resolution. The awardees must provide their Proponent's Environmental Assessment for each project prior to the first payment.

8. If Staff evaluation finds the Iipay Nation of Santa Ysabel CASF Infrastructure Project can be exempt from the California Environmental Quality Act, then the project can be exempted by letter from the Communications Division Director or the director's delegate or designee.
9. If Staff evaluation finds the Pauma Band of Luiseño Indians CASF Infrastructure Project can be exempt from the California Environmental Quality Act, then the project can be exempted by letter from the Communications Division Director or the director's delegate or designee.
10. Awardees must complete and execute the consent forms (to be sent to the grantee after this Resolution is adopted) agreeing to the conditions set forth in this Resolution and return to CASF Staff within 30 calendar days from the date of the adoption of this Resolution. Failure to submit the consent form within 30 calendar days from the adoption date of this Resolution may result in the Commission voiding the grant award.

This resolution is effective today.

Commissioner Signature blocks to be added
upon adoption of the resolution

The foregoing resolution was duly introduced, passed and adopted at a conference of the California Public Utilities Commission of the State of California held on July 2, 2026, the following Commissioners voting favorably thereon:

s/LEUWAM TESFAI

Leuwam Tesfai
Executive Director

JOHN REYNOLDS

President

DARCIE L. HOUCK

KAREN DOUGLAS

MATTHEW BAKER
Commissioners

Commissioner Chirstine Harada being absent did not participate in the vote of this item.

Dated July 8, 2026, at San Francisco, California

APPENDIX A

Compliance Requirements

A. Deployment Schedule

The Commission requires a grantee to complete their projects within 24 months of CEQA approval or within 18 months if CEQA-exempt. If the grantee is unable to complete the proposed project within the timeframe requirements, the grantee must notify the Director of the Communications Division as soon as the grantee becomes aware of this possibility. If such notice is not provided, the Commission may reduce payment for failure to satisfy this requirement of timely notification to the Director.

B. Execution and Performance

Staff and awardee shall determine a project start date after the CASF grant recipient has obtained all approvals, including permits. Should the grantee or any contractor it retains fail to commence work by the designated date, upon five days' written notice the Commission may terminate the grant. If the grantee fails to complete the project in accordance with the terms of Commission approval as set forth in this resolution, the awardee shall reimburse some or all the CASF funds that it has received.

The grantee must complete all construction covered by the grant on or before the grant's termination date.

C. Minimum Performance Criteria

	CASF Performance Criteria	Proposed Projects	
		INSY Infrastructure Project	Pauma Infrastructure Project
Project Completion	CEQA-exempt projects must be completed within 18 months; all other projects shall be completed within 24 months after receiving authorization to construct	within 18 months of permitting approval (if CEQA Exempt)	within 18 months of permitting approval (CEQA except)
Pricing	Prices committed for five years after completion of the project	5-year commitment	5-year commitment
Speed	At least 100/20 Mbps	1 Gbps/1 Gbps	Fiber: 1 Gbps/1 Gbps FWA: 100 Mbps/20 Mbps
Latency	Maximum of 100 ms of latency	< 100 ms	< 100 ms
Data Caps	Minimum of 190 GBs per month	No data cap	No data cap
Affordability	Must offer low-income plan	Tribal Members: \$0.00/month at 100/100 Mbps Non-Tribal Members:	Fiber: \$15.00/month at 100/100 Mbps FWA: \$15.00/month at

		\$15.00/month at 100/100 Mbps	100/20 Mbps
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D. Letter of Credit

Applicants to the CASF Broadband Infrastructure Grant Account which are not a local agency, are required to submit a Letter of Credit as evidence of good financial standing. Sovereign tribal governments are local agencies and therefore not required to submit a Letter of Credit.

E. Project Audit

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.

Grantee invoices may be subject to a financial audit by the Commission at any time within three years of completion of the work.

F. Providing Voice Service

Both the INSY and Pauma will provide Voice over Internet Protocol (VoIP) service that meets FCC standards for E-911 service and battery back-up, list the types of voice services offered, and a timeframe for providing any voice service offerings.

G. Reporting

All grantees must submit biannual progress reports on the status of the project, irrespective of whether grantees request reimbursement or payment. These reports are due semi-annually, in March and September, until the project is completely built and operational. Progress reports shall describe the schedule for deployment, major construction milestones and costs submitted in the proposal; indicate the actual date of completion of each task/milestone as well as problems and issues encountered, and the actions taken to resolve these problems and issues during project implementation and construction; and identify future risks to the project.

Before full payment of the project is made, grantees must submit a project completion report. Grantees shall also include test results on the download and upload speeds at a representative sample of locations in the final completion report per CASF Guidelines, Section 13 Reporting Requirements.¹⁸ Grantees must certify that each progress report is true and correct under penalty of perjury.

H. Prevailing Wage

¹⁸ See [D. 22-11-023, Attachment 1](#).

Section 1720 of the California Labor Code specifies that CASF-subsidized projects are subject to prevailing wage requirements. Grantees committed to following state prevailing wage requirements with regards to these projects.

I. Contractor Reporting

Grantees must comply with the contractor reporting requirements of Section 281(l)(1) of the California Public Utilities Code, which requires reporting of certain information for all contractors and subcontractors undertaking a contract or subcontract in excess of twenty-five thousand dollars on CASF-subsidized projects.

APPENDIX B

Payments to CASF Recipients

Public Utilities Code Section 281(f)(10) defines the costs the Commission may reimburse as follows:

- Costs directly related to the deployment of infrastructure;
- Costs to lease access to property or for Internet backhaul services for a period not to exceed five years; and
- Costs incurred by an existing facility-based broadband provider to upgrade its existing facilities to provide for interconnection.

Additionally, D.22-11-023, Attachment 1, Section 7 caps administrative expenses directly related to the project at 10 percent of the grant amount.¹⁹

The grantee may submit reimbursement requests at the following intervals:

- 10 percent completion;
- 35 percent completion;
- 60 percent completion;
- 85 percent completion; and
- 100 percent completion.

The final 15 percent payment request (from 85 to 100 percent) will not be paid without an approved completion report. Payments are based on submitted receipts, invoices and other supporting documentation showing expenditures incurred for the project in accordance with the approved CASF funding budget included in the CASF grantee's application.

Payment to grantees shall follow the process adopted for funds created under Public Utilities Code Section 270. The Commission generally processes payments within 20-25 business days, including Communications Division and Administrative Services review time. The State Controller's Office (SCO) requires an additional 14-21 days to issue payment from the day that requests are received by SCO from Administrative Services. The project is funded at 100%, CASF will not accept invoices that include a handling fee.

¹⁹ Administrative costs are defined as "indirect overhead costs attributable to a project, per generally accepted accounting principles (GAAP), and the direct cost of complying with Commission administrative and regulatory requirements related to the grant itself." Applicants seeking additional funds will require a Commission exemption included in a draft resolution.

APPENDIX C
California Environmental Quality Act Requirements

The following two projects are subject to California Environmental Quality Act (CEQA) review:

- **Iipay Nation of Santa Ysabel CASF Infrastructure Project**
- **Pauma Band of Luiseño Indians CASF Infrastructure Project**

The Commission must complete CEQA review prior to disbursing CASF funds for construction activities. The initial funding granted in this Resolution may be used for project development and other grantee activities that do not involve construction or any activities that would have any direct or indirect effect on the physical environment. Prior to any construction activity for the project, each grantee is required to seek further authority from the Commission for such activity by filing a Proponent's Environmental Assessment (PEA) pursuant to Commission Rule of Practice and Procedure 2.4; and must undergo an environmental review pursuant to CEQA (California Public Resources Code § 21000 et seq.).

The Iipay Nation of Santa Ysabel and Pauma Band of Luiseño Indians or their representative should contact the Supervisor of the Commission's Energy Division Infrastructure Planning and CEQA Section well in advance of a contemplated filing to (a) consult with Staff regarding the process of developing and filing a PEA; (b) provide for cost recovery per Rule of Practice and Procedure 2.5; and (c) enter into a Memorandum of Understanding to allow the Energy Division to initiate the retention of an environmental contractor to perform the environmental review. Each grantee must provide a PEA prior to the first payment. The Commission cannot release funds for the construction phase of this project until the Commission has completed CEQA review.

APPENDIX D
Key Information

Iipay Nation of Santa Ysabel
Iipay Nation of Santa Ysabel CASF Infrastructure Project

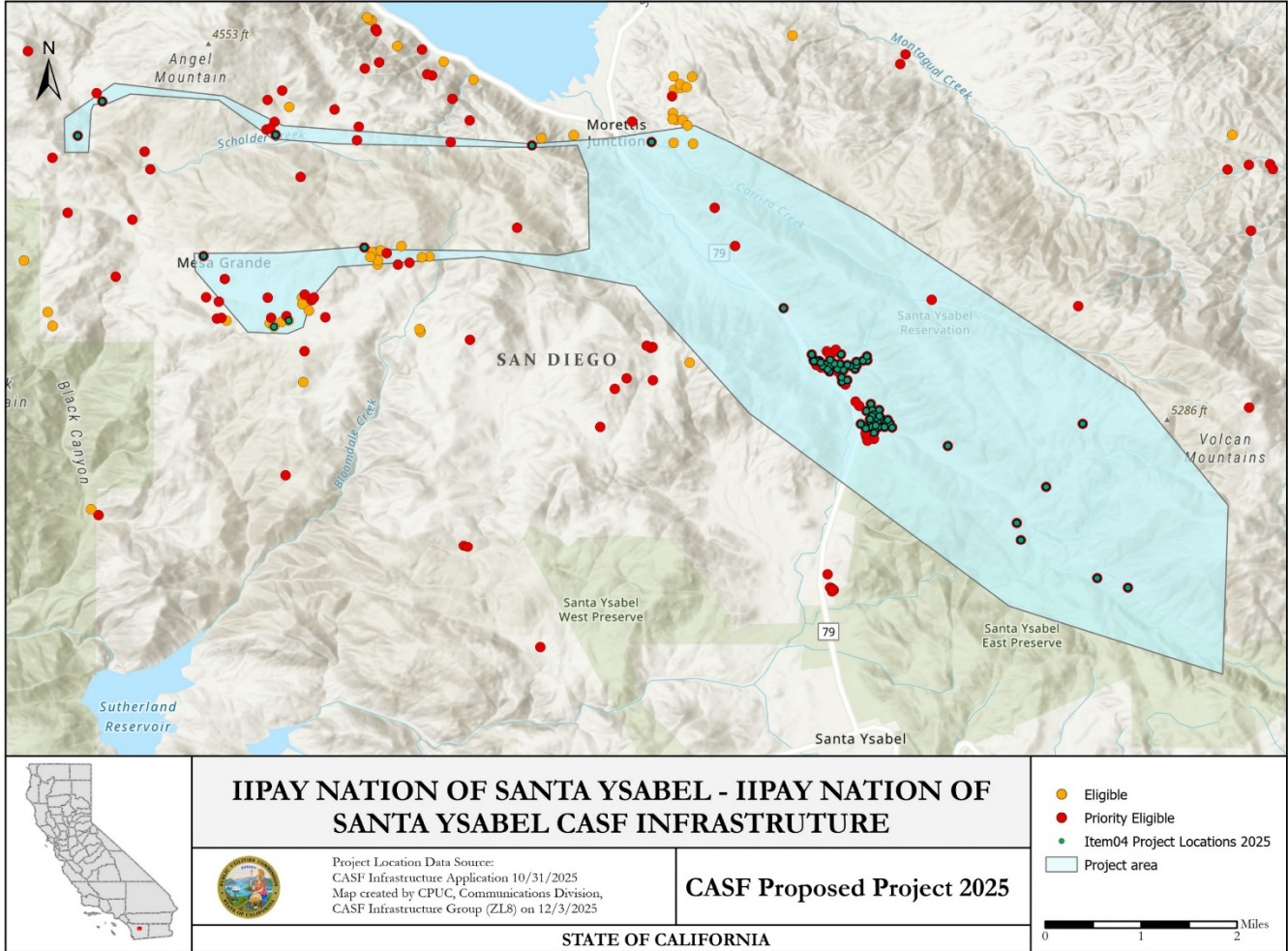
Project Name	Iipay Nation of Santa Ysabel CASF Infrastructure Project
<i>Project Plan</i>	The project proposes to deploy FTTH to 182 unserved locations.
<i>County</i>	San Diego
<i>Community</i>	Santa Ysabel/Mesa Grande
<i>Project Size (Square Miles)</i>	16.05
<i>Download/Upload Speed</i>	1 Gbps/1 Gbps
<i>Median Household Income</i>	\$61,620
<i>Pricing Plan (Monthly)</i>	Tribal Member Basic Residential (100/100 Mbps): \$0 Non-Tribal Basic Residential (100/100 Mbps): \$45 Plus Residential (300/300 Mbps): \$55 Intermediate Residential (500/500 Mbps): \$65 Premium Residential (1000/1000 Mbps): \$80 Business/Commercial (1000/1000 Mbps): \$130
<i>Affordability (Low Income Plan - Monthly)</i>	Non-tribal Members (100/100 Mbps): \$15
<i>Unserved Locations</i>	182
<i>Subscriber Take Rate</i>	Tribal Members Basic Residential: 100% Low Income Residential Plan: 50% Non-Tribal Basic Residential Plan: 24% Intermediate Residential Plan: 12.5% Premium Residential Plan: 13.5%
<i>High Fire-Threat Districts in Project Area</i>	Yes
<i>Connection to Public Open- Access Middle-Mile</i>	Yes
<i>Deployment Schedule (from permit and CEQA approval date)</i>	24 Months
<i>Proposed Project Budget</i>	\$24,970,969.75

<i>Grant Requested Amount</i>	\$24,970,969.75		
<i>CASF Grant Amount (100 percent)</i>	\$24,970,969.75		
<i>Cost per Eligible Location</i>	\$62,772.38		
<i>Census Blocks</i>	060730209032029	060730209032074	060730209032121
	060730209032044	060730209032094	060730209032127
	060730209032045	060730209032096	060730209032145
	060730209032048	060730209032099	060730209032146
	060730209032058	060730209032105	060730209032171

APPENDIX E Project Location Map

Iipay Nation of Santa Ysabel

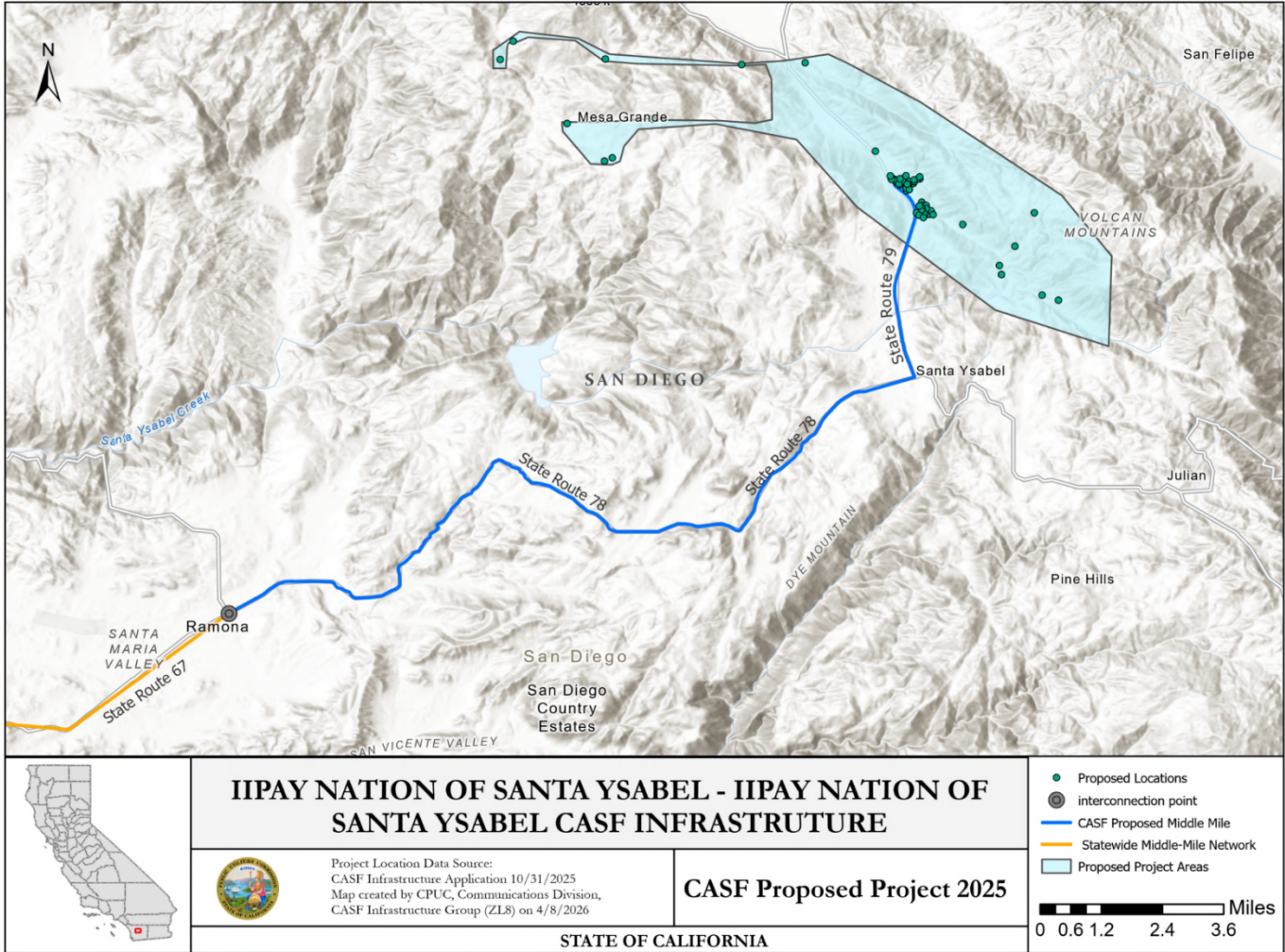
Iipay Nation of Santa Ysabel CASF Infrastructure Project



APPENDIX E
Project Location Map – Middle Mile

Iipay Nation of Santa Ysabel

Iipay Nation of Santa Ysabel CASF Infrastructure Project



APPENDIX F
Key Information

Pauma Band of Luiseño Indians

Pauma Band of Luiseño Indians CASF Infrastructure Project

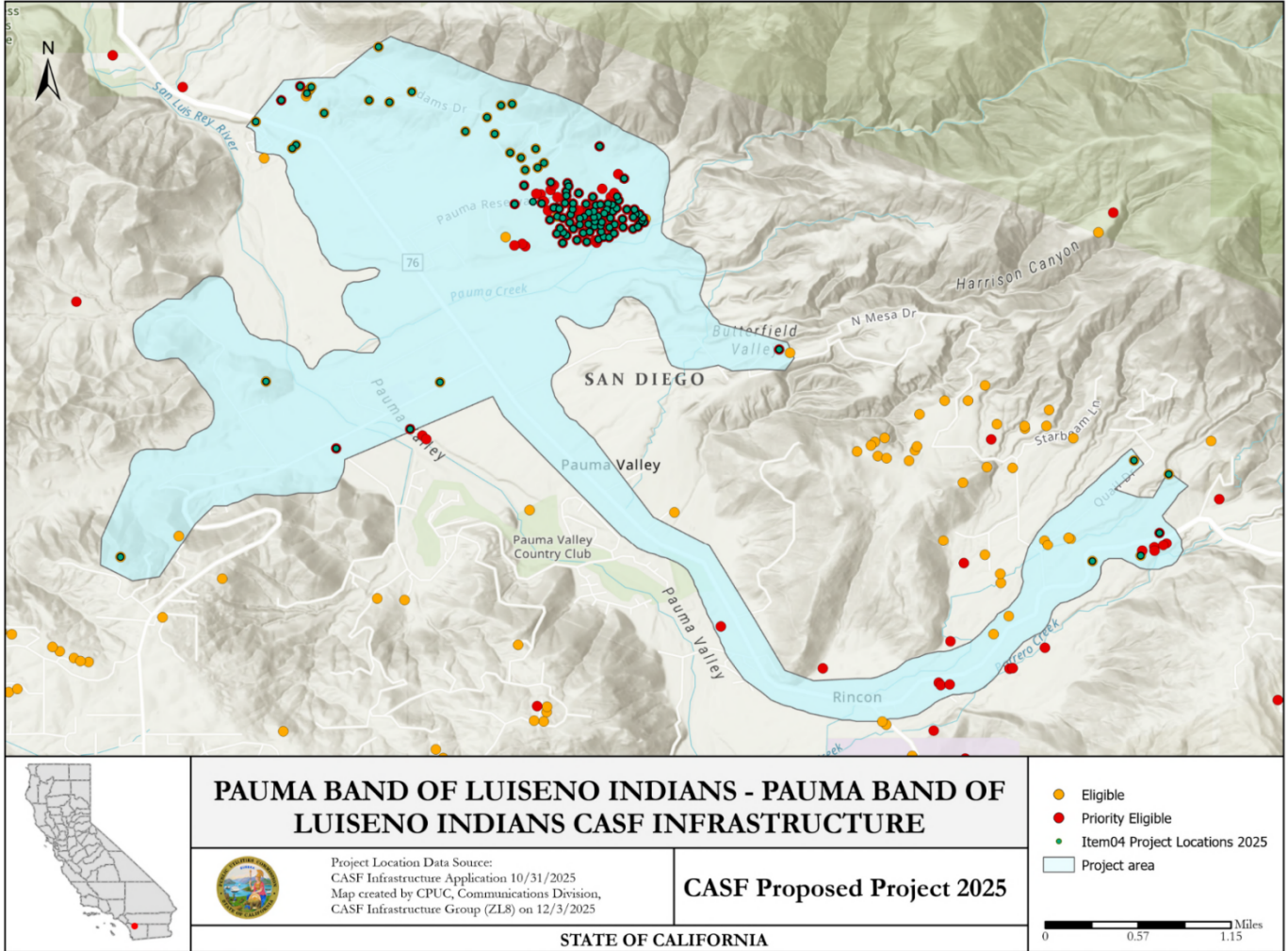
Project Name	Pauma Band of Luiseño Indians CASF Infrastructure Project
<i>Project Plan</i>	The project proposes to deploy FTTH and FWA to 383 unserved locations.
<i>County</i>	San Diego
<i>Community</i>	Pauma Valley
<i>Project Size (Square Miles)</i>	6.6
<i>Download/Upload speed</i>	1 Gbps/1 Gbps (fiber); 100 Mbps/20 Mbps (FWA)
<i>Median Household Income</i>	\$94,163
<i>Pricing Plan (Monthly)</i>	<p style="text-align: center;">Fiber Subscriptions:</p> <p style="text-align: center;">Basic Residential (100/100 Mbps): \$15 Plus Residential (300/300 Mbps): \$45 Intermediate Residential (500/500 Mbps): \$65 Premium Residential (1000/1000 Mbps): \$85 Business/Commercial (1000/1000 Mbps): \$150</p> <p style="text-align: center;">Wireless Subscriptions:</p> <p style="text-align: center;">Basic Residential (100/20 Mbps): \$40 Plus Residential (125/25 Mbps): \$55 Intermediate Residential (150/30 Mbps): \$65 Premium Residential (200/50 Mbps): \$85 Business/Commercial (150/50 Mbps): \$150</p>
<i>Affordability Plan (Monthly)</i>	<p style="text-align: center;">Fiber Low-Income Plan (100/100 Mbps): \$15 Wireless Low-Income Plan (100/20 Mbps): \$15</p>
<i>Unserved Locations</i>	383
<i>Subscriber Take Rate</i>	<p style="text-align: center;">Basic Residential: 50% Intermediate Residential: 24% Premium Residential: 13%</p>

<i>High Fire-Threat Districts in Project Area</i>	Yes		
<i>Connection to Public Open-Access Middle-Mile</i>	Yes		
<i>Deployment Schedule (from permit and CEQA approval date)</i>	24 Months		
<i>Proposed Project Budget</i>	\$24,983,405.42		
<i>Grant Requested Amount</i>	\$24,983,405.42		
<i>CASF Grant Amount (100 percent)</i>	\$24,983,405.42		
<i>Cost per Eligible Location</i>	\$137,203.13		
<i>Census Blocks</i>	060730191081017	060730191081032	060730191081089
	060730191081018	060730191081035	060730191092010
	060730191081019	060730191081036	060730191092028
	060730191081020	060730191081038	060730191092029
	060730191081022	060730191081039	060730191101001
	060730191081031	060730191081047	060730191101005

APPENDIX G Project Location Map

Pauma Band of Luiseño Indians

Pauma Band of Luiseño Indians CASF Infrastructure Project



APPENDIX G Project Location Map – Middle Mile

Pauma Band of Luiseño Indians

Pauma Band of Luiseño Indians CASF Infrastructure Project

