

**CPRG IMPLEMENTATION GRANTS COMPETITION  
COVER PAGE FOR APPLICATION**

**APPLICANT INFORMATION**

**Organization:** Pala Band of Mission Indians

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**TYPE OF APPLICATION:** Individual Application for Tribal Consortium

**Tribal Consortia members:** Pala Band of Mission Indians (Lead Entity), Jamul Indian Village of California, Viejas Band of Kumeyaay Indians, and La Posta Band of Mission Indians

**FUNDING REQUESTED:** \$44,215,812

**APPLICATION TITLE:** San Diego Tribal Collaborative

**BRIEF DESCRIPTION OF GHG MEASURES:**

***Pala Tribal Electric Vehicle (EV) Program:*** The Tribe proposes to develop a Tribal EV Adoption Program to encourage the Tribal community to switch to EVs.

***Pala EV Charging Station Installation:*** Expansion of EV charging infrastructure on the Pala Reservation is prioritized to meet the increasing demand and needs of its workers, residents, and visitors.

***Pala Energy Audits & Retrofits:*** Energy audits and retrofits for Tribal homes and facilities are proposed to reduce the electricity and heating demands for residential, administrative, and commercial buildings.

***Pala Community Compost Program:*** A community compost program on the Pala Reservation is proposed to reduce GHG emissions by diverting organic waste from landfills to composting systems. This would reduce landfill emissions and create high-quality compost that is beneficial for local agriculture and community gardening projects.

***Jamul EV Charging Station Installation:*** Expansion of EV charging infrastructure on the Reservation is proposed to meet the increasing demand of its visitors.

***Jamul Casino Microgrid:*** The Tribe proposes to install a microgrid to serve the Jamul Casino. Microgrids systems offer resilience to power outages by supplying locally generated electricity.

***Viejas Energy Audits & Retrofits:*** Energy audits and retrofits for Tribal homes and facilities are proposed to reduce the electricity and heating demands for residential, administrative, and commercial buildings.

***Viejas Reservation Recycling Education and Incentive Program:*** A Reservation-wide recycling program for Tribal homes and facilities will enhance the sustainability of waste management practices and reduce GHG emissions by diverting recyclable waste from landfills.

***Viejas Solarize Tribal Homes & Implement Net Metering Policy:*** This measure aims to provide fully funded installations of solar panel systems with net metering capabilities for 200 homes on the Reservation.

***La Posta Implementation of Erosion Controls for Wetland Restoration:*** La Posta is proposing to restore wetlands and enhance carbon sequestration to offset its GHG emissions.

***La Posta Solarize Tribal Homes & Facilities:*** This measure aims to provide fully funded installations of solar panels for 13 homes and select Tribal facilities on the La Posta Reservation.

**SECTORS:** Electricity Generation, Commercial and Residential Buildings, Transportation, Waste and Materials Management, and Carbon Removal

#### **EXPECTED TOTAL CUMULATIVE GHG EMISSION REDUCTIONS**

**Estimated cumulative GHG reductions for 2025-2030 (in metric tons): 45,445.5 MTCO<sub>2e</sub>**

**Estimated cumulative GHG reductions from 2025-2050 (in metric tons): 227,227.5 MTCO<sub>2e</sub>**

#### **LOCATIONS:**

1. Pala Reservation; San Diego, CA
2. Jamul Indian Village of California; San Diego, CA
3. Viejas Reservation; San Diego, CA
4. La Posta Reservation; San Diego, CA

#### **APPLICABLE PRIORITY CLIMATE ACTION PLAN(S) (PCAP) ON WHICH MEASURES ARE BASED:**

**PCAP Lead Organization:** Pala Band of Mission Indians

**PCAP Title:** San Diego Tribal Collaborative Climate Pollution Reduction Grant PCAP **Website**

**link:** <https://www.epa.gov/system/files/documents/2024-03/5d-98t77401-pala-san-diego-tribal-collective.pdf>

#### **List of GHG reduction measures and PCAP page reference for each measure:**

Page 41: Pala Tribal Electric Vehicle (EV) Program

Page 42: Pala EV Charging Station Installation

Page 43: Pala Energy Audits and Retrofits

Page 44: Pala Community Compost Program

Page 45: Jamul EV Charging Station Installation

Page 46: Jamul Casino Microgrid

Page 48: Viejas Energy Audits and Retrofits

Page 49: Viejas Establish Recycling Program

Page 50: Viejas Solarize Tribal Homes and Implement Net Metering Policy

Page 51: Viejas Tribal Fleet Electrification

Page 53: La Posta Implement Erosion Controls for Wetland Restoration

Page 54: La Posta Land Acquisition for Restoration and Revegetation

Page 55: La Posta Solarize Tribal Homes and Facilities