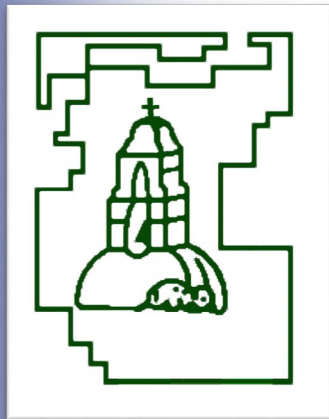


# Pala Fire Station Solar Project



Pala Band of  
Mission Indians



Pala Fire  
Department

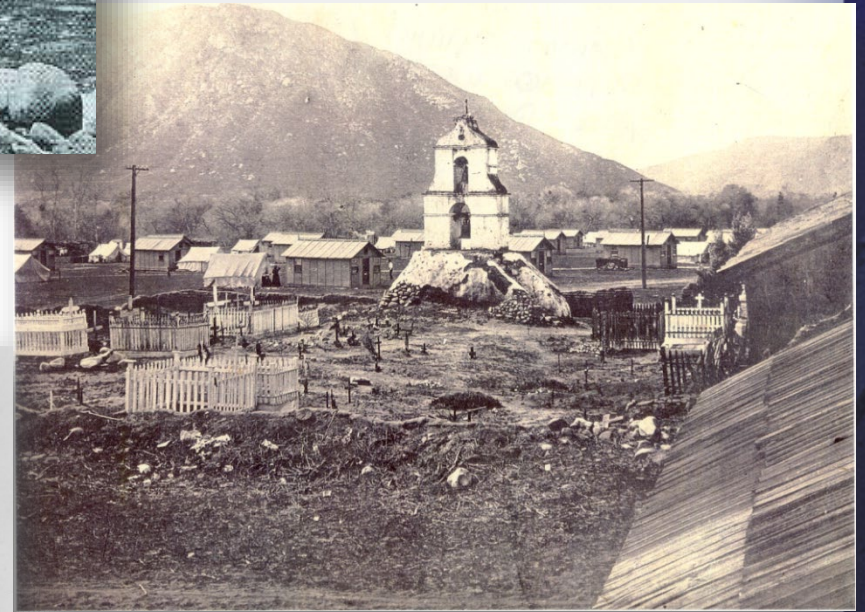


Pala Environmental  
Department

# The Pala Reservation



# Pala Reservation History



# Pala Today



# Pala Fire Station



# Pala Fire Station Solar: Before



# Pala Fire Station Solar Project



# Pala Fire Station Roof Mounted Solar Panel Installation





# Pala Fire Station Carport Solar Panel Installation



# Pala Fire Station Solar Project



- The projected production over a 25 year period will result in a utility savings of approximately \$52,000/year or \$1.3 million over the life of the system.
- CO<sup>2</sup> emission reductions are the equivalent of planting 70,000 trees, saving 300,000 gallons of fossil fuels, recycling 10,000 tons of waste and displacing the CO<sup>2</sup> produced by 350 homes.
- To date, the system has generated 329,947 kWh of electricity and offset 412,434 pounds of CO<sup>2</sup>.

# Pala First Steps Energy Project



Goal: Develop a long-term energy strategy to maximize Pala's use of renewable energy resources and enhance community resilience and self-sufficiency.