

NOTE: USE OF THIS EXAMPLE COVER PAGE IS OPTIONAL. IF THIS INFORMATION IS PROVIDED IN A DIFFERENT FORMAT, EPA WILL NOT REVIEW AN APPLICATION UNFAVORABLY.

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

APPLICANT INFORMATION

Organization	Blue Lake Rancheria
Primary Contact Name	William Matsubu
Phone Number	707-668-5101
Email Address	wmatsubu@bluelakerancheria-nsn.gov

TYPE OF APPLICATION ☒ Individual Applicant ☐ Lead Applicant for a Coalition

If lead applicant for a coalition, provide a list of the coalition members below.

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FUNDING REQUESTED: *Provide total EPA CPRG Implementation Grant funding requested.*

\$ 6,854,686

APPLICATION TITLE: *Provide the title of your proposed project.*

Empowering Tribal Sovereignty and Resilience through Electrification
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BRIEF DESCRIPTION OF GHG MEASURES: *Describe each GHG reduction measure contained in the application (1-2 sentences each).*

<p>Measure 1) Installation of Carport Photovoltaic (PV) Microgrid: Blue Lake Rancheria is applying to install carport solar with attached photovoltaic arrays. This 0.60 MW capacity array will support BLR operations, and enhance Tribal and community resilience.</p> <p>Measure 2) Installing Electric Vehicle (EV) charging infrastructure: BLR is applying to install 10 direct current (DC) fast chargers. These 10 kWh chargers will dramatically increase access to fast chargers in the region.</p> <p>Measure 3) Electrification of Blue Lake Rancheria vehicles: Blue Lake Rancheria is applying for funding to purchase four electric pickup trucks.</p>

SECTORS: *Identify the sector(s) associated with the GHG reduction measures included in the application.*

- | | |
|--|--|
| <input type="checkbox"/> Industry | <input type="checkbox"/> Commercial and Residential Buildings |
| <input checked="" type="checkbox"/> Electricity Generation | <input type="checkbox"/> Agriculture/Natural and Working Lands |
| <input checked="" type="checkbox"/> Transportation | <input type="checkbox"/> Waste and Materials Management |
| <input type="checkbox"/> Other (please describe) | <div></div> |

EXPECTED TOTAL CUMULATIVE GHG EMISSION REDUCTIONS

For all proposed measures combined, provide the estimated cumulative GHG reductions:

Estimated cumulative GHG reductions for 2025-2030 (in metric tons)

2,759

Estimated cumulative GHG reductions from 2025-2050 (in metric tons)

16,115

LOCATIONS: *List the primary location(s) where the proposed measures will be implemented*

City

Blue Lake

State; Territory; Federally recognized Tribe

California; Blue Lake Rancheria

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

PCAP Lead Organization(s):

Blue Lake Rancheria; State of California

PCAP Title(s):

Blue Lake Rancheria PCAP; The State of California's PCAP

PCAP Website link(s) (if applicable):

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

Measure 1 - California PCAP Energy Measure 7 (Page 47)
Measure 2 - California PCAP Transportation Measure 6 (Page 33)
Measure 3 - Blue Lake Rancheria PCAP Tribal Government (Page 24)