



# California Tribal Energy Resiliency Conference

May 19-20, 2021



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STRATEGIC  
GROWTH  
COUNCIL



Hosted by the California Energy Commission, the California Public Utilities Commission, the Strategic Growth Council, and the California Natural Resources Agency



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# Remote Compliance

Consistent with **Executive Orders N-25-20** and **N-29-20** and recommendations from **California Department of Public Health** to encourage physical distancing to slow spread of COVID-19.

Please remain muted unless speaking.

Conference will be recorded after the Invocation.

Recording is solely for purposes of TERC report.

Recording will not be used in other ways or posted publicly.



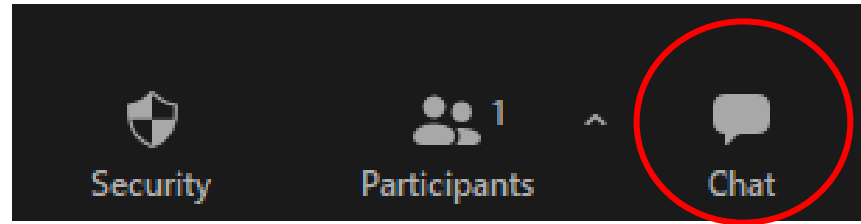
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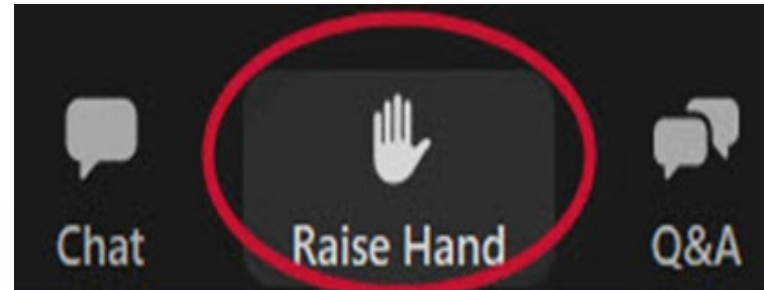
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# Participating via Zoom & Phone

Through Chat



Click “raise hand”



By phone, press \*9 then press \*6 to (un)mute

Text messages to TERC phone (279) 888-3112



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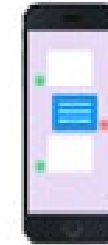
# WORD CLOUD

## Join by Web



- 1 Go to **PollEv.com**
- 2 Enter **FASTSTAR784**
- 3 Respond to activity

## Join by Text



- 1 Text **76926** and your message to **22333**





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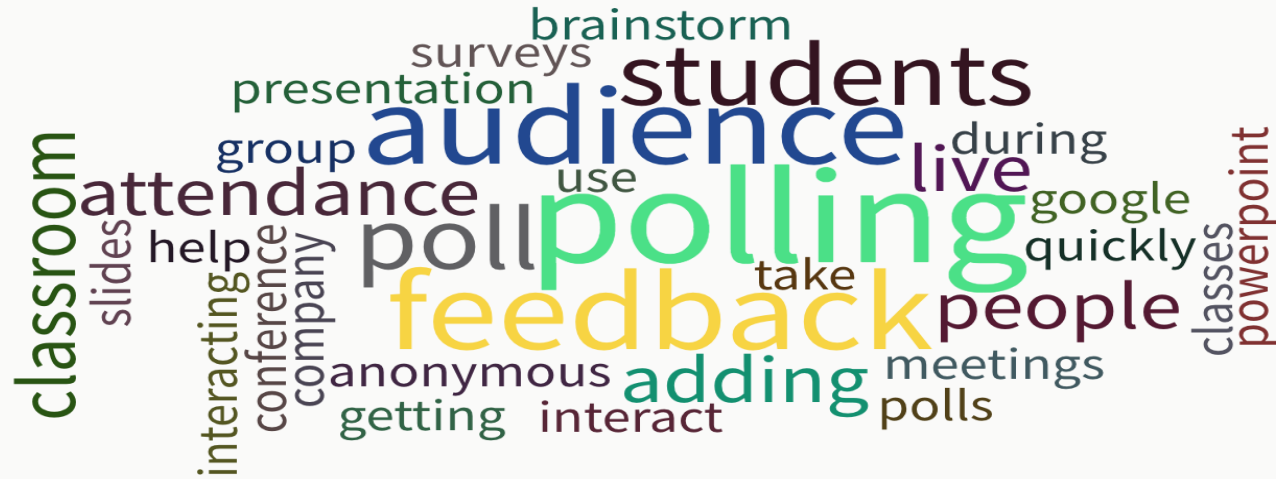


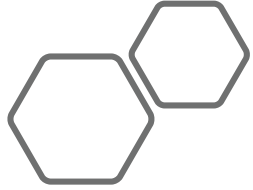
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# WORD CLOUD

## How do you use Poll Everywhere?

Respond at [PollEv.com/pollfeedback](https://PollEv.com/pollfeedback)





**CEC EPIC Grant Showcase  
May 19, 2021**



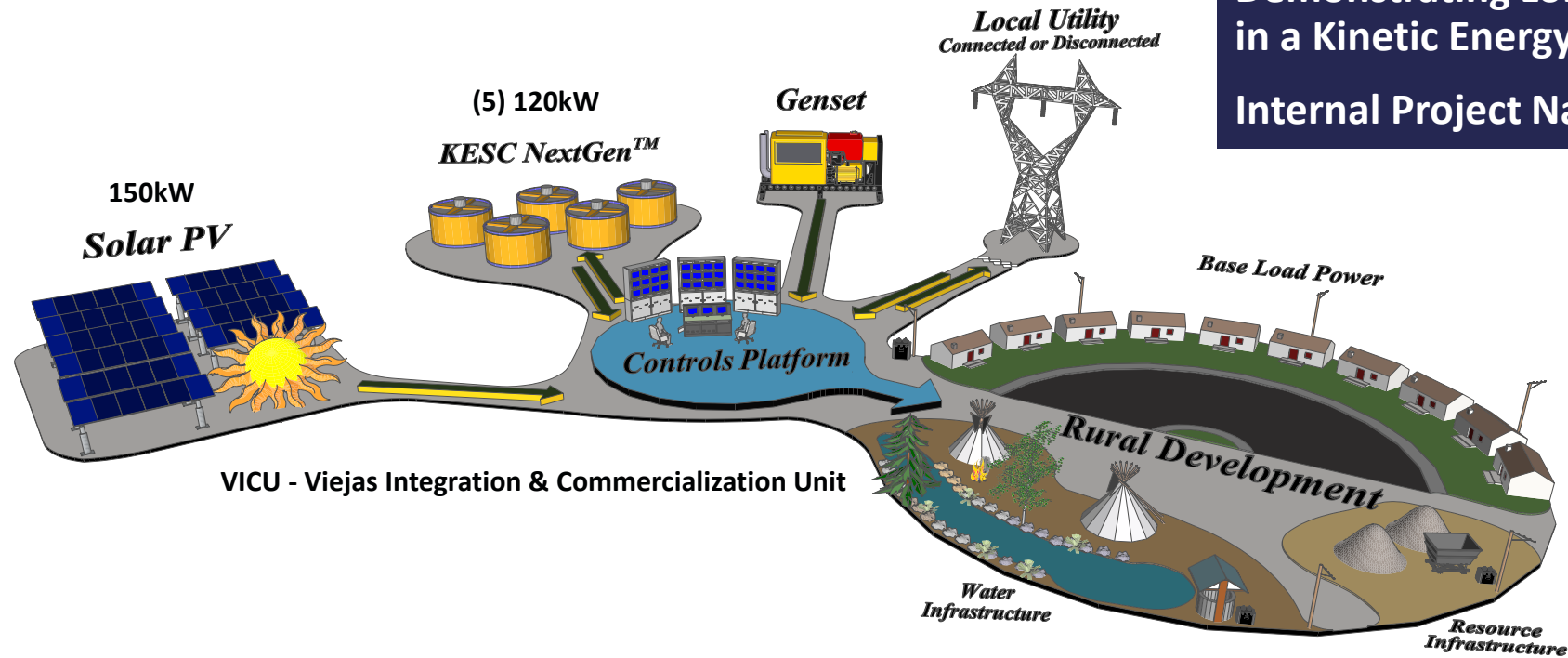
# **Demonstrating Longer-Duration Storage in a Kinetic Energy Storage Installation**

**CEC Agreement EPC-19-046**

# CEC EPC-19-046 Project Overview

Demonstrating Longer-Duration Energy Storage  
in a Kinetic Energy Storage Installation

Internal Project Name: VICU

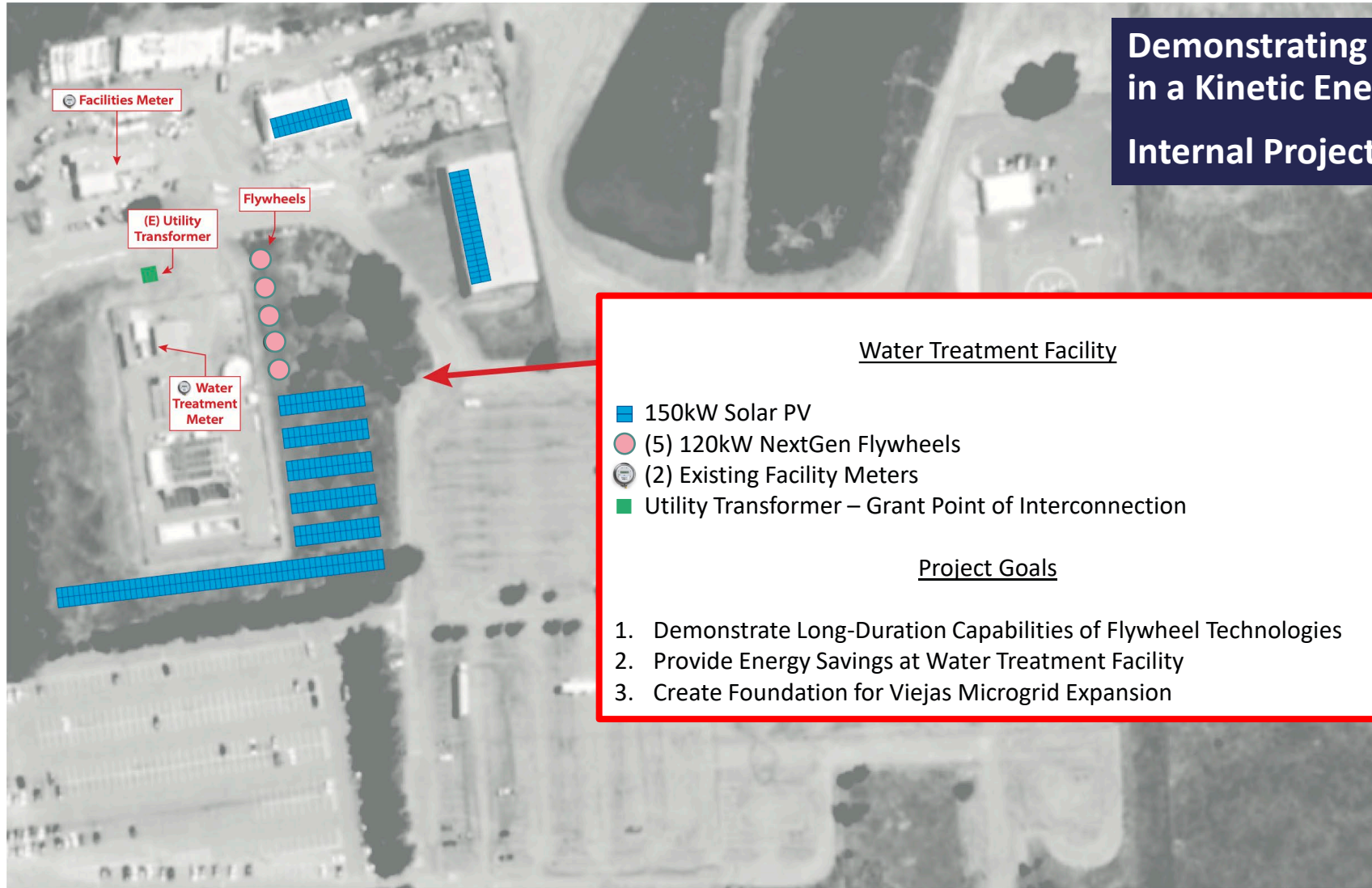


- Project Site Sponsor: Viejas Band of Kumeyaay Indians
- CEC Prime Grantee: Indian Energy LLC
- Storage Technology Provider: Indian Energy LLC/Kinetic Energy Storage Corporation
- Supporting Companies: Webcor, EPRI

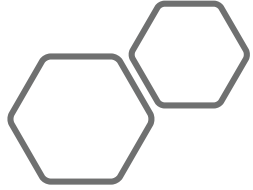
# CEC EPC-19-046 Project Overview

Demonstrating Longer-Duration Energy Storage  
in a Kinetic Energy Storage Installation

Internal Project Name: VICU







**Questions?**



**Chi Miigwetch (Many Thanks)**

**Indian Energy LLC**  
**(714) 686-9792**  
**[www.indianenergy.com](http://www.indianenergy.com)**



# TRIBAL GOVERNMENT CHALLENGE PLANNING GRANT PROGRAM

CEC Tribal Energy Resiliency Conference 2021

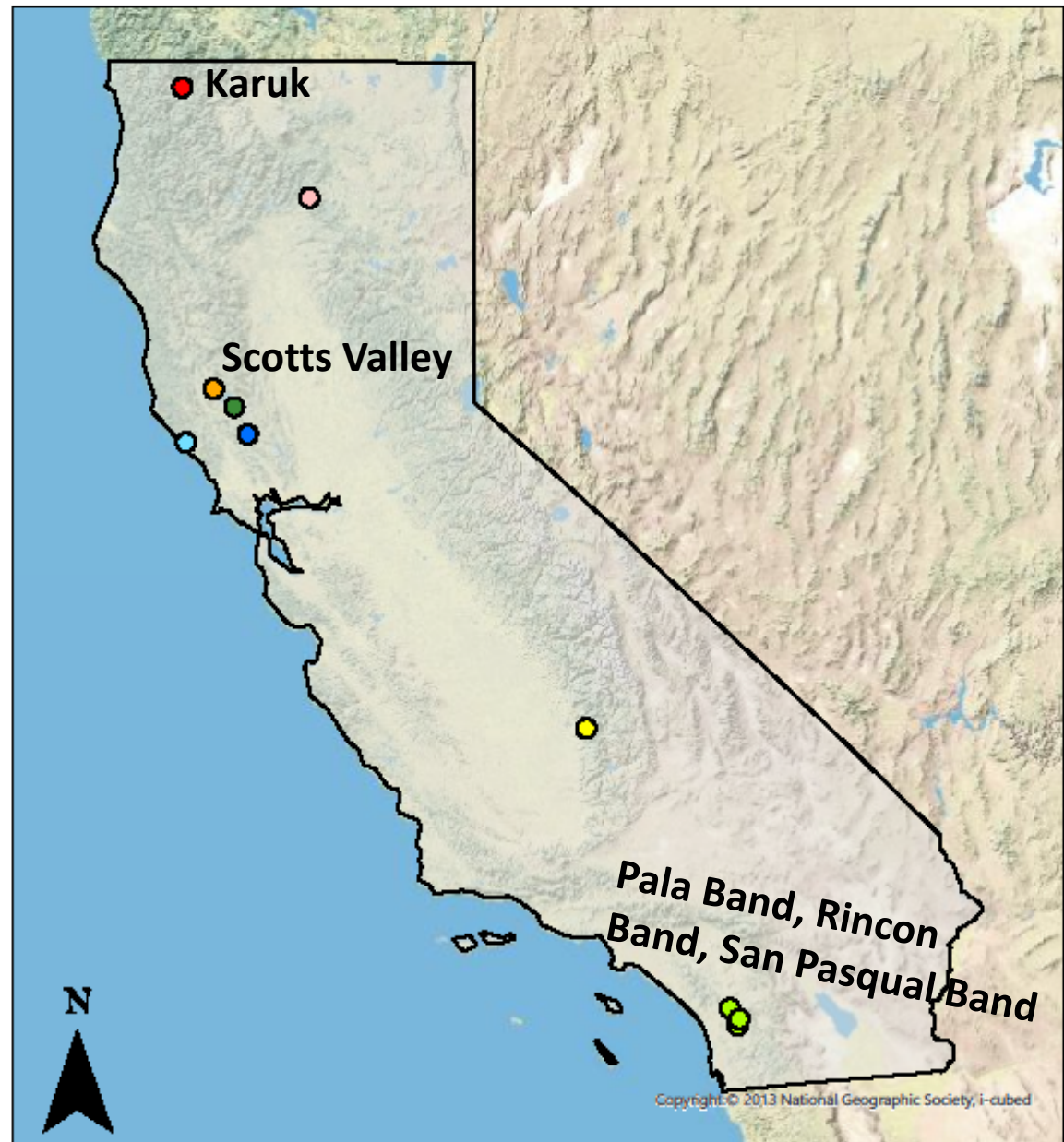


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# Tribal Government Challenge Grantees

- Karuk Tribe
- Pit River Tribe of California
- Scotts Valley Band of Pomo
- Big Valley Rancheria of Pomo Indians
- Middletown Rancheria of Pomo Indians
- Kashia Band of Pomo Indians of the Stewarts Point Rancheria
- Tule River Indian Tribe
- Pala Band of Mission Indians
- Rincon Band of Luiseno Indians
- San Pasqual Band of Diegueno Mission Indians



# Speakers: TGC Grantees

**Shasta Gaughen**, Pala Band of Mission Indians

**Shawn “Shay” Bourque**, Karuk Tribe

**Terre Logsdon**, Scotts Valley Band of Pomo Indians





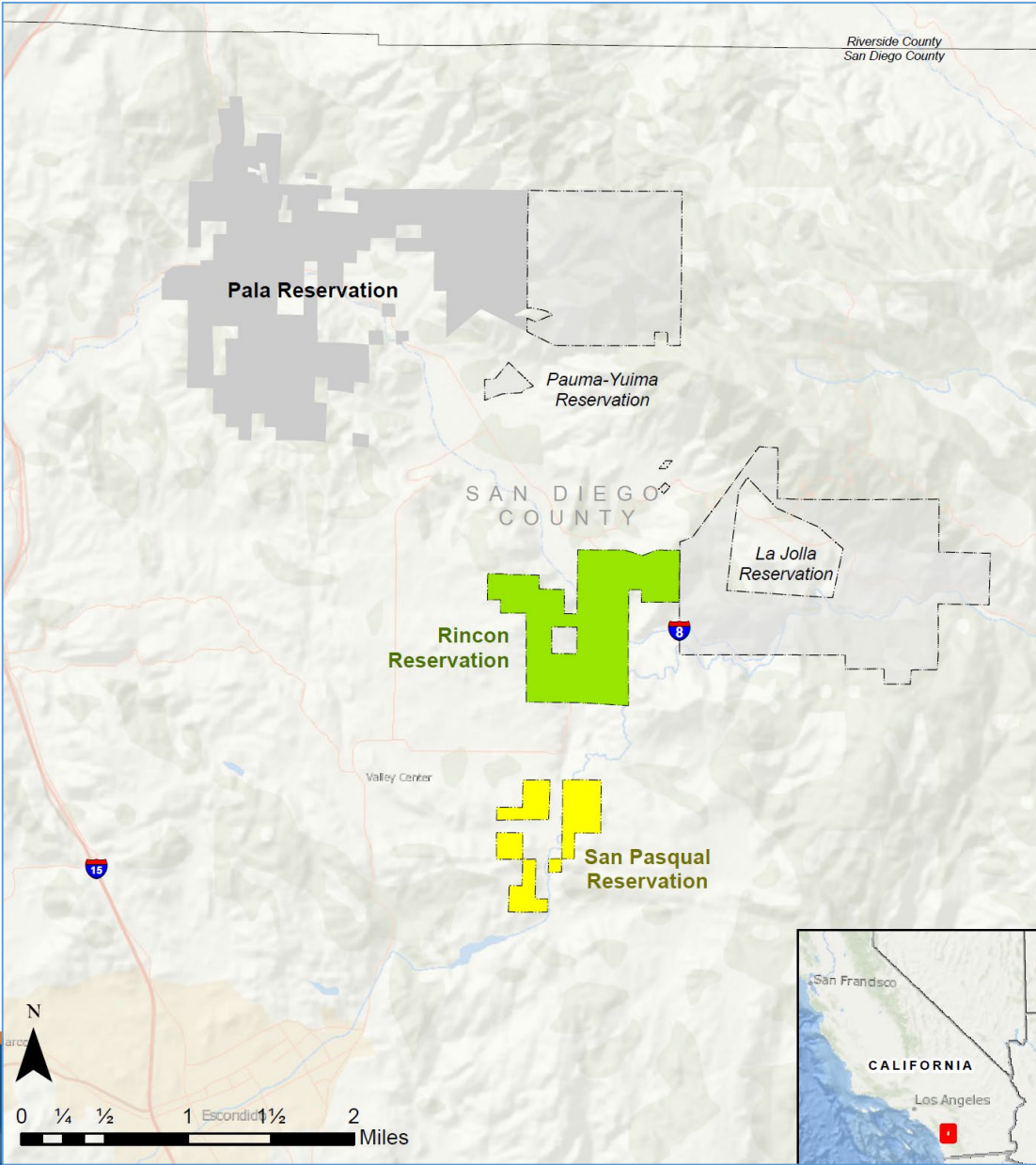
# Pala Band of Mission Indians, Rincon Band of Luiseño Indians, San Pasqual Band of Mission Indians

## Joint Energy, Climate, and Sustainable Communities Planning Project

- **Goals:** Advance the sustainability planning efforts of multiple agencies at three tribes and unify those efforts. Inter-tribal collaboration will include assessing mutual needs, goals, and opportunities that are shared among the three tribes; identifying priorities for inter-tribal planning and development; and conducting advanced collaborative planning on mutual strategies selected by the three tribes' leaders.
- **Partners:** Intertribal Working Group, consultants



# Pala, Rincon, and San Pasqual Reservations



# Pala, Rincon, and San Pasqual Reservations

- North-Central San Diego County
- Within a four-mile radius
- Various overlapping plans:
  - FEMA HMP and EMP
  - Climate adaptation plan
  - Strategic Energy Plan
  - Tribal Environmental Plan
- Mutual needs and priorities can be shared



# Karuk Tribe

## Áhish Áah (turn on the light): An Initiative for Climate and Energy Solutions

- **Goals:** The project objectives are designed to strengthen the Karuk Tribe's Department of Natural Resource, the community's capacity, its energy independence, and the ecosystem resilience of the Karuk Aboriginal Territory.
- **Partners:** Humboldt State University, University of California Berkeley, Stanford University, and community collaborations with the Western Klamath Restoration Project partnership.













# Scotts Valley Band of Pomo Indians

## Bioenergy Feasibility Studies in Indian Country

- **Goals:** To support energy planning and feasibility studies for bioenergy generation facilities that may be installed and operated on Tribal Lands. The outcome is to deliver a standardized tool for matrix review and criteria scoring that can be applied to qualify and prioritize any potential bioenergy project on any Tribal property or facility.
- **Partners:** Scotts Valley Energy Company, consultants



# Scotts Valley Band of Pomo Indians

Provide Economic Development and protect our:  
Ecosystem | People | Land | Air | Water | Life  
as we adapt to climate change

## Economic Development

Expand opportunities for Economic Development

## BioEnergy Feasibility Toolkit

Develop a bioenergy feasibility toolkit for Indian Country

## Tribal EcoRestoration Alliance

Partnership to train & employ Tribal members in ecological restoration



## Wildland Fires

More than 70% of the land in Lake County has burned in large wildfires since 2015

## Recycling Market Collapse

Buy-back and recycling centers closed

## BioEnergy & BioChar Production

Waste woody biomass and recyclable plastics as feedstock







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# LUNCH BREAK

CONFERENCE WILL RESUME AT 12:30 PM





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# BREAK OUT GROUP DISCUSSION

**Purpose:** Provide opportunity for participant dialogue and sharing perspectives about vision for the 7 generations.

**Objective:** Collect goals and ideas about how to move toward stronger coordination.

**Results:** Will be shared in follow up letter and will influence TERC report.



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CALIFORNIA natural resources AGENCY

# JAM BOARD

- Pen
- Erase
- Select
- Sticky Note
- Images
- Shapes
- Text Boxes
- Pointer



**Vision for a Resilient Future**

<https://bit.ly/3hARFIH>



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# 3 BREAK OUT GROUPS SAME QUESTIONS

Group	Facilitator (manage group)	Admin (watch time, help with queries)	Note Taker (post comments on JamBoard)
1	Eli Harland	Geneva Thompson	Kourtney Vaccaro
2	Leah Fisher	Coral Abbott	Nicole Hernandez
3	Jennifer Norris	Tom Gates	Hannah Phillips



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Breakout Rooms



The host is inviting you to join Breakout Room:  
**Room 1**

Join

Later