

# CEC Update on Lithium Economy

Assembly Utilities and Energy Committee, Select Committee on Lithium Economy  
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# CEC's Role in Lithium Valley Vision

**Convene  
Partners**

**Invest  
Resources**

**Attract  
Support**

**Localize  
Benefits**



Source: Noemi Gallardo's personal photo, Nov. 2022



# Convene State Partners

## Update

- 1:1 agency check-ins
- Joint visits to Salton Sea
- CNRA Salton Sea coordination meetings
- Go-Biz/CEC planning *Critical Minerals in CA: Building the Supply Chain for Tomorrow*, Jan. 2023
- Governor's visit, April 2023

## Next Steps

- Monthly meetings:
  - Coordinate engagement
  - Align resources
  - Decipher recommendations
  - Remove barriers
- Consider communications campaign
  - CEQA primer for tribes and community
  - Social channels



**DTSC**  
Department of Toxic  
Substances Control



California  
**Department of  
Conservation**





# Attract Additional Support

## Update

- Coordinated DOE/DOD visit, April 2023
- Engaging DOD's Office of Local Defense Community Cooperation for grants



Source: Noemi Gallard's personal photos, DOE/DOD visit 2023

## Next Steps

- Lithium Valley Symposium in Imperial
  - Have local hosts
  - Invite manufacturers
  - Invite state & federal partners
  - Address opportunities/barriers:
    - Infrastructure gaps
    - Workforce needs
    - Critical minerals possibilities



# Localize Benefits for Resident "Shareholders"

## Update

- Continued commissioner visits & check-ins
- IEPR workshop, IVC, June 2022
- CCV Environmental Health Summit, Oct. 2022
- Imperial Valley tour, Comite Civico del Valle, Jan. 2023
- Imperial Valley Energy and Economic Summit, June 15



## Next Steps

- Engage Imperial Valley leaders, Aug. 29-30
- Consider Lithium Valley section in 2024 IEPR
- Determine R&D possibilities for water technology and health studies



Source: Noemi Gallardo's personal photos, June 2022-Jan 2023



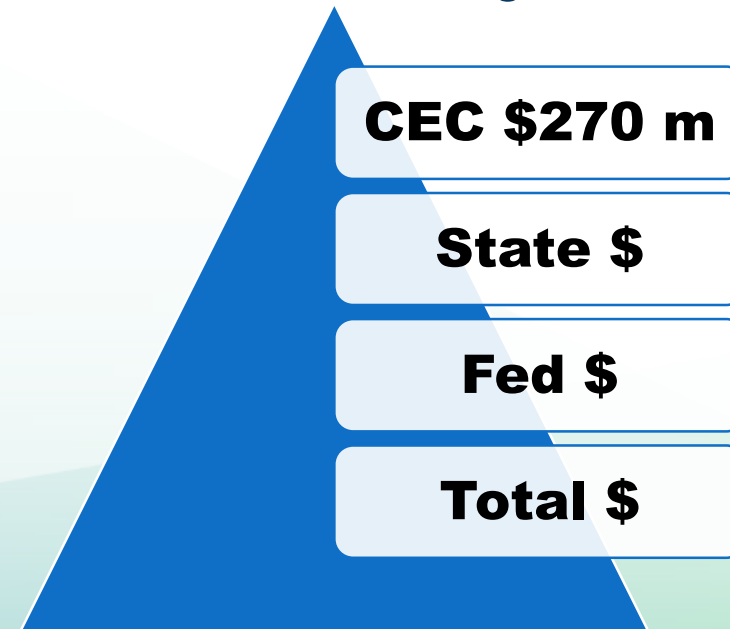
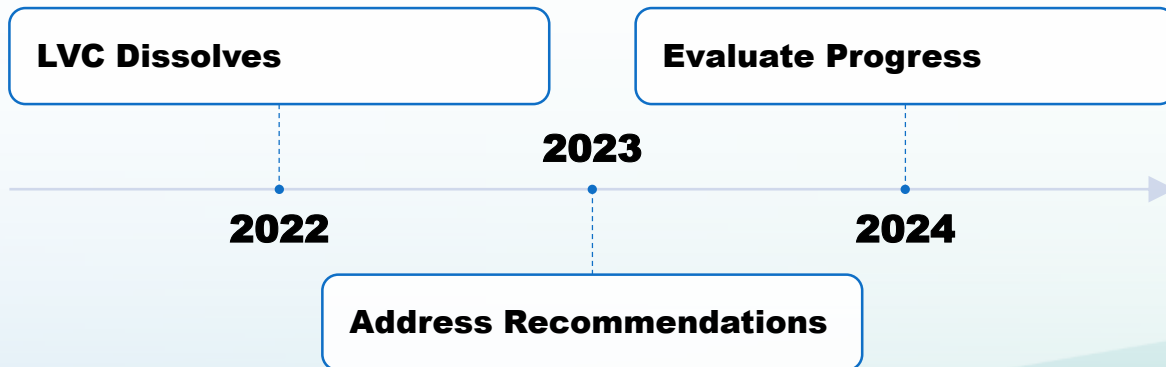
# Invest Resources to Promote CA

## Update

- CEC funding total: \$270+ million (lithium battery/EV production; \$14+ m for DLE)
- Geothermal Grant and Loan Program (GRDA) solicitation workshop, Calexico, June 2023

## Next Steps

- Consider opt-in permitting process
- Develop dashboard to display investments and progress on LVC recommendations
- Coordinate "package" of resources with centralized contact info and 1-pager to promote CA advantage for co-location





# CA Support "Package" for Lithium Valley

## Lithium Extraction Excise Tax

- 80% of revenues for counties where lithium recovery is occurring
- 20% for Salton Sea Restoration Fund

## Tax Incentives and Low-Cost Financing

- Sales Tax Exclusions (CAEATFA) - \$62 million awarded
- Tax Credits (Go-Biz) - \$3.5 million awarded
- New transmission line from the Salton Sea (I-Bank) - \$150 million

## Grants and Loans

- \$14+ million awarded for lithium recovery (CEC)
- \$23 million in new funding for lithium recovery planned (CEC)
- \$3.5 million opportunity available for Geothermal Grant & Loan Program (CEC)
- 0-1% interest revolving loans available for Energy Conservation Assistance Act (CEC)
- Federal Cost Share (CEC)

## Non-Financial

- Business Planning and Site Selection Assistance (Go-Biz)
- Opt-in Permitting (CEC)
- Proximity to EV and BESS manufacturers

