

DOCKETED

Docket Number:	23-BUSMTG-01
Project Title:	Business Meeting Agendas, Transcripts, Minutes, and Public Comments
TN #:	250094
Document Title:	Presentation - 7 - Comm Gallardo Retreat
Description:	N/A
Filer:	Liza Lopez
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	5/11/2023 8:34:37 AM
Docketed Date:	5/11/2023

Office of Commissioner Gallardo

California Energy Commission | www.energy.ca.gov



May 2023



Reflections





Pathways to Prosperity

Removing
Barriers for
Clean Energy

STEP

RREDI

Lithium Valley
Vision

Relationship
Building

Funding
Opportunities

Equity

JAEDI &
PAO+

Clean
Energy Hall
of Fame
Awards



Clean Energy Hall of Fame Awards



12/7/2023



JAEDI Communities of Practice

Language Access

Patricia Carlos

Commissioner McAllister?

Workforce Development

Larry Rillera

Vice Chair Gunda?

Supplier Diversity

Pierre Washington

Commissioner Gallardo

Outreach & Engagement

Rachel Salazar

Chair Hochschild?

Benefits Development

Taylor Marvin

Commissioner Monahan?









Siting and Renewable Infrastructure



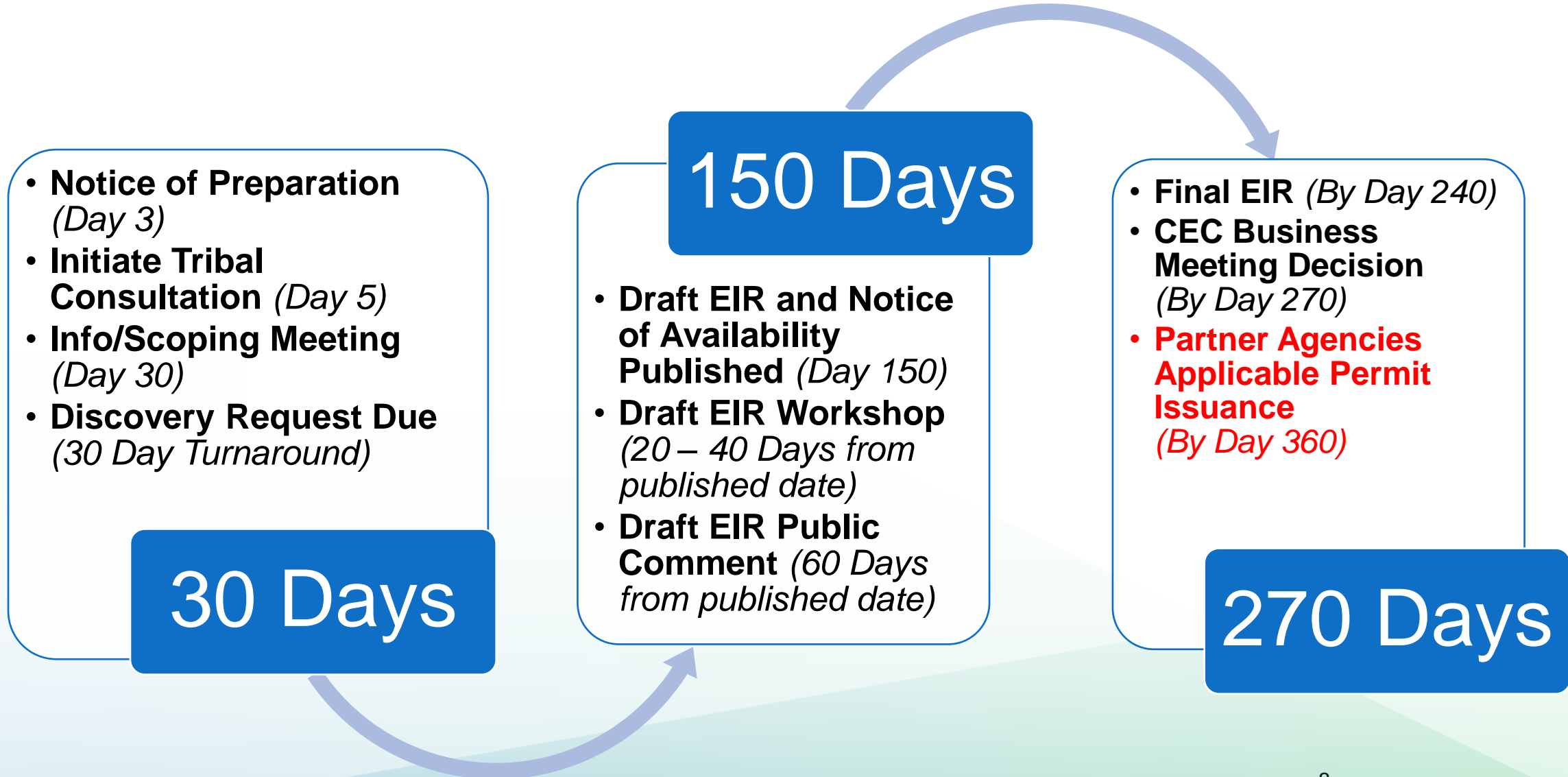


AB 205: Permitting for Clean Energy Projects

<p>Solar PV At least 50 MW</p> 	<p>Terrestrial Wind At least 50 MW</p> 	<p>Energy storage system At least 200 MWh</p> 
<p>Non-fossil-fueled thermal power plant At least 50 MW</p> 	<p>Manufacturing/assembly facility for renewable energy/energy storage systems or components At least \$250m investment</p> 	<p>Transmission from a power plant eligible under this law to first point of interconnection</p> 



Process and Milestones





Outreach and Engagement





Findings to Approve Projects

CEQA for Project that Would Have Significant Effect on Environment

Overall Net Positive Economic Benefit to Local Government

Paying Prevailing Wage to Skilled and Trained Workforce

Complies with Applicable Laws, Ordinances, Regulations, Standards or Required for Public Convenience or Necessity

Signed Community Benefits Agreement



Economic and Community Benefits

WHO? Local government and coalition of 1 or more CBOs

- workforce development and training organizations
- labor unions
- social justice advocates
- local governmental entities
- California Native American Tribes
- other orgs that represent community interests

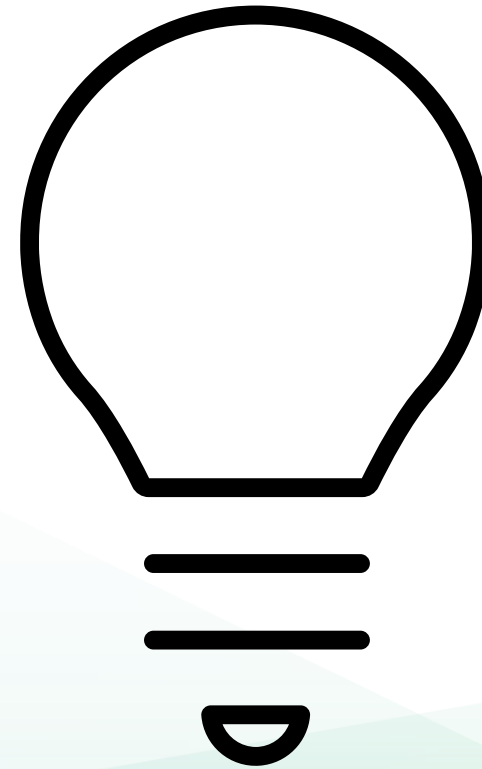
WHAT? economic benefits

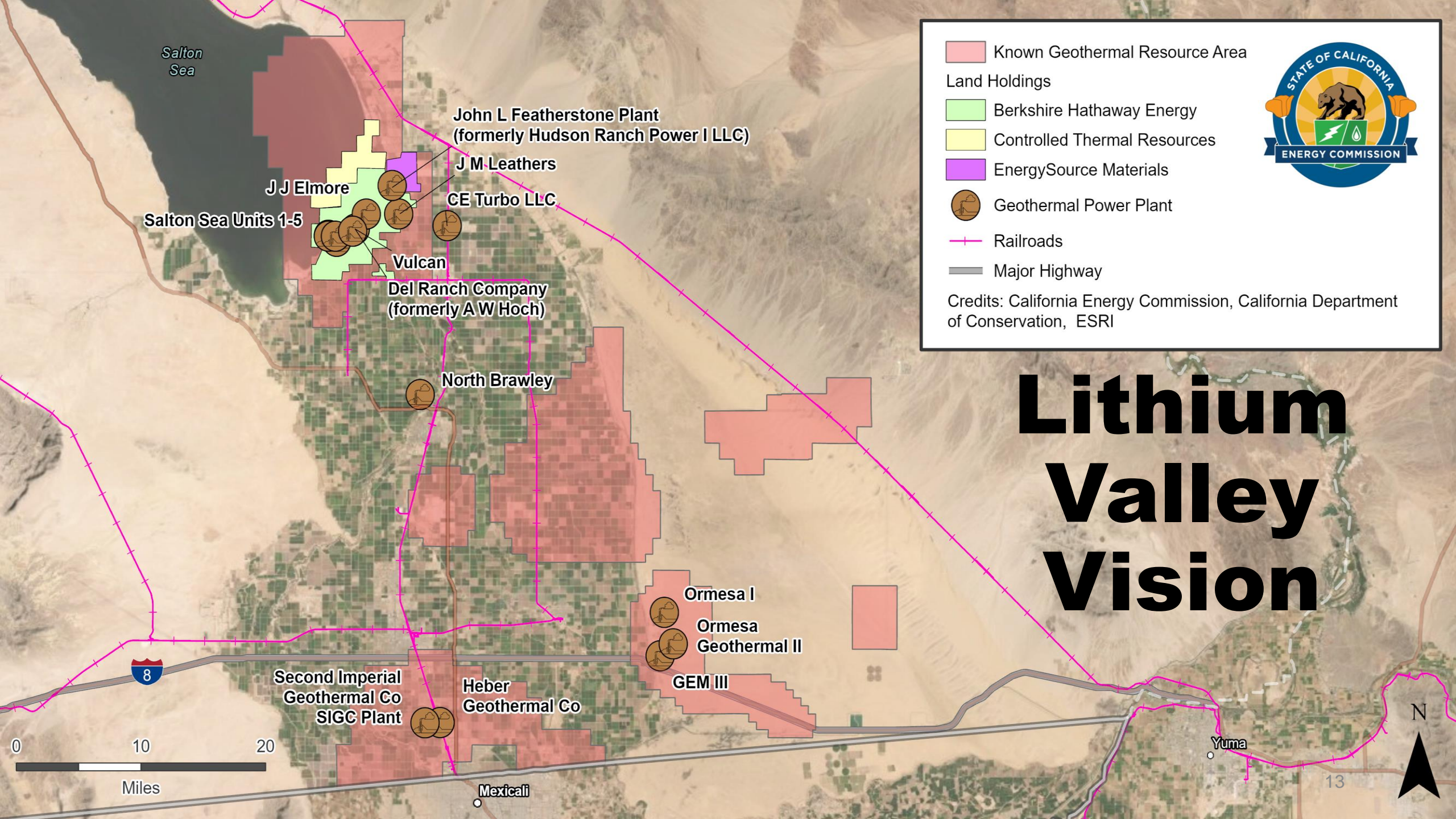
- employment growth
- housing development
- infrastructure and environmental improvements
- assistance to public schools and education
- assistance to public safety agencies and departments
- property taxes and sales and use tax revenues



Ideas

- DACAG experts
- Workshop
- Research





- Known Geothermal Resource Area
 - Land Holdings**
 - Berkshire Hathaway Energy
 - Controlled Thermal Resources
 - EnergySource Materials
 - Geothermal Power Plant
 - Railroads
 - Major Highway
- Credits: California Energy Commission, California Department of Conservation, ESRI

Lithium Valley Vision



13



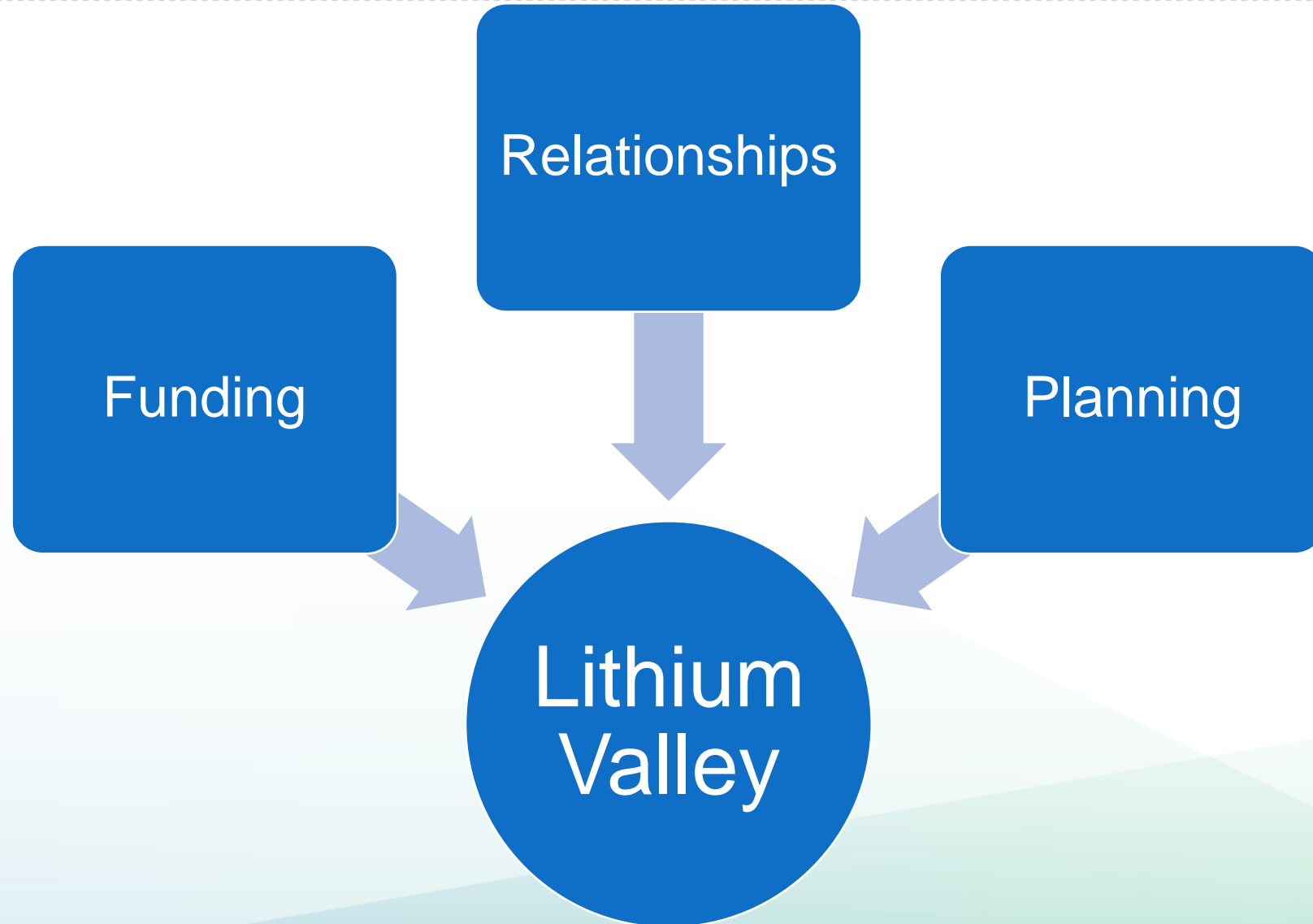
Milestones

- Dec 2022 Submitted Lithium Valley Commission [Report to the Legislature](#)
- Jan 2023 PBS
- March 2023 Governor's visit
- April 2023 DOE visit
- May 2023 60 Minutes





Focus





Opportunities

- Establish a Lithium Valley **priority permitting process** that includes additional resources for agency action on applications for geothermal, DLE, and related manufacturing, production, or assembly projects identified by the state as essential to the development and growth of Lithium Valley.
- State should **increase funding** – and **identify alternative funding** sources — for research and development, start-up companies, and expansion of lithium battery and battery component manufacturing and recycling, especially cathode production using lithium produced through environmentally preferable methods.
- Federal, state, and local governments should **foster collaboration across the supply chain of lithium related technologies** by creating networks, meetings, and other forums that regularly bring business, research, Tribes, communities, and government agencies together to identify short- and long-term economic opportunities.
- State and County should **establish a business service center in Imperial County** to facilitate access to business development incentive programs to benefit residents of disadvantaged communities, Tribal members, small businesses, and entrepreneurs.



Opportunities cntd.

- Provide **resources for local and state agencies and Tribes to proactively seek and leverage existing federal funding opportunities** to invest in infrastructure in the Salton Sea region, including funding made available through IIJA and the IRA.
- **Provide capacity building funds**, such as grants, and other resources (e.g., childcare for parents to attend meetings) for Tribes and community members to engage with federal, state, and local permitting agencies.
- Establish standards for state and local permitting agencies **to provide communities and Tribes with plain language written communications** about geothermal power plant and DLE facility applications, the permitting processes to review the applications, and post-approval monitoring and enforcement. Information provided should also include education about the materials and processes used in DLE and lithium processing facilities, the final and intermediate products created, and any waste streams that must be managed.
- **Develop best practice guidance for CEQA lead agencies when initiating communications and consultation with Tribes** providing reasonable time for Tribal governments to evaluate written materials; and recognizing the specific cultural, historical, public health, and ecological context of the Salton Sea region.