

# Energy Work Group Presentation to the California Partnership

from The San Joaquin Valley Clean Energy Organization

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Paul Johnson, Executive Director

San Joaquin Valley Clean Energy Organization

# Energy Work Group Goals

- Develop Infrastructure and Plan
- Increase Energy Efficiency in all Sectors
- Increase Use of Renewables
- Improve Efficiencies in Management and of Water
- Develop Cutting Edge Demonstration Projects



# Approach

- Establish the SJVCEO as the primary implementor of recommendations
- Great Valley Center has lead on several activities.



# Major Accomplishments of SJVCEO

- Established September 2007
- Bimonthly board meetings with a large and diverse board
- Successful start up focused on sustainable communities, renewables development, and green workforce development.
- Incorporated as a 501c3
- On the road to Financial Self-Sustainability



# **SJVCEO Accomplishments**

## ***Seeking Energy Stimulus Funding For the Valley***

### **Hosting Forums**

- **American Recovery & Reinvestment Act Workshops, in February and March, 2009.**
  - Attended by over 200 cities, counties, and other stakeholders
  - Focus on Energy Efficiency & Conservation Block Grant provisions and how the Valley can work together as a region.

### **Providing Assistance**

- **Energy Block Grant Peer Exchange Webinar.**
  - Peer exchange webinar in May 2009 for DOE EECBG direct-fund jurisdictions
- **Technical Assistance**
  - Providing targeted Technical Assistance to Ceres, Delano, and Fresno.

### **Representing Valley interests and Opportunities**

- **Working with Federal and State Officials.**
  - Prepared comprehensive database of shovel-ready clean energy projects
  - Marketed Valley opportunities to state and federal officials
  - Represent Valley interests in a State-wide working group established by the CEC.



# **SJVCEO Accomplishments**

## ***Partnerships and Projects***



### **Tulare County, California**

- **Valley Innovative Energy Watch (VIEW) Partnership.**
  - Signed a contract with Southern California Edison Company to serve as the lead implementing organization for a local government partnership program to provide energy efficiency services to Jurisdictions in Tulare County for the period of 2009-2011.

### **Visalia, California**

- **Greenhouse Gas Emissions.**
  - Team effort with the City of Visalia to develop a greenhouse gas emissions baseline for the City.
- **City Memorandum of Understanding.**
  - Memorandum of understanding to help support the City's efforts to increase levels of clean energy investments and to create a model city program.

### **Arvin, California**

- **Greening Arvin.**
  - Awarded Valley CAN grant in the amount of \$46,000 to help the city of Arvin develop and implement clean energy policies and projects.
  - Implemented the REACON business model, in partnership with the Stockton Chamber of Commerce, to identify resource saving opportunities for local businesses.

### **Fresno, California**

- **Southeast Growth Area (SEGA).**
  - Provided technical advice and input to develop green energy features for the planned development of SEGA
  - Participated in a planning meeting held on June 10, 2008, at the Fresno Convention Center

### **Nationwide**

- **National 25 by '25 Initiative.**
  - Signed Memorandum of understanding for region to serve as a demonstration region for National renewables initiative.

# **SJVCEO Accomplishments**

## ***Education and Information Development***

- **Grants and Incentives.**
  - Offered written comments and support for the national energy block grant and tax credit legislation.
- **State Energy Efficiency.**
  - Actively participated in efforts to redesign the California low income energy efficiency program.
- **Biofuels.**
  - Categorized the market for biofuels in the Valley and identified areas here it can assist in project development.
- **Developing a Green Collar Workforce.**
  - Started the process of identifying existing green workforce development efforts and projects in the Valley. We have also identified specific opportunities to grow a green workforce in the region.





# SJVCEO Accomplishments

## *Conferences and Campaigns*

- **Clean Energy Policy Conference**, December, 2007, Fresno, CA. SJVCEO co-sponsored and co-hosted the Clean Energy Policy Conference attended by approximately 300 people.
- **Be More Green San Joaquin, Valley Public Television Campaign**. In September, 2008, SJVCEO joined KVPT's "Be More Green San Joaquin" Campaign promoting the implementation of clean energy and greening efforts in the southern and central part of the San Joaquin Valley.
- **Clean Technology and Green Economy Forum**, September 18, 2008, Fresno, CA. This forum defined needs and opportunities for growing a green economy in the region.
- **Farming Clean Energy Conference**, November 5-6, 2008, Tulare, CA. Explored the opportunities for developing projects and advocating regulatory changes and policies to significantly increase clean energy use in the agriculture sector. A second conference is being planned for early December 2009.



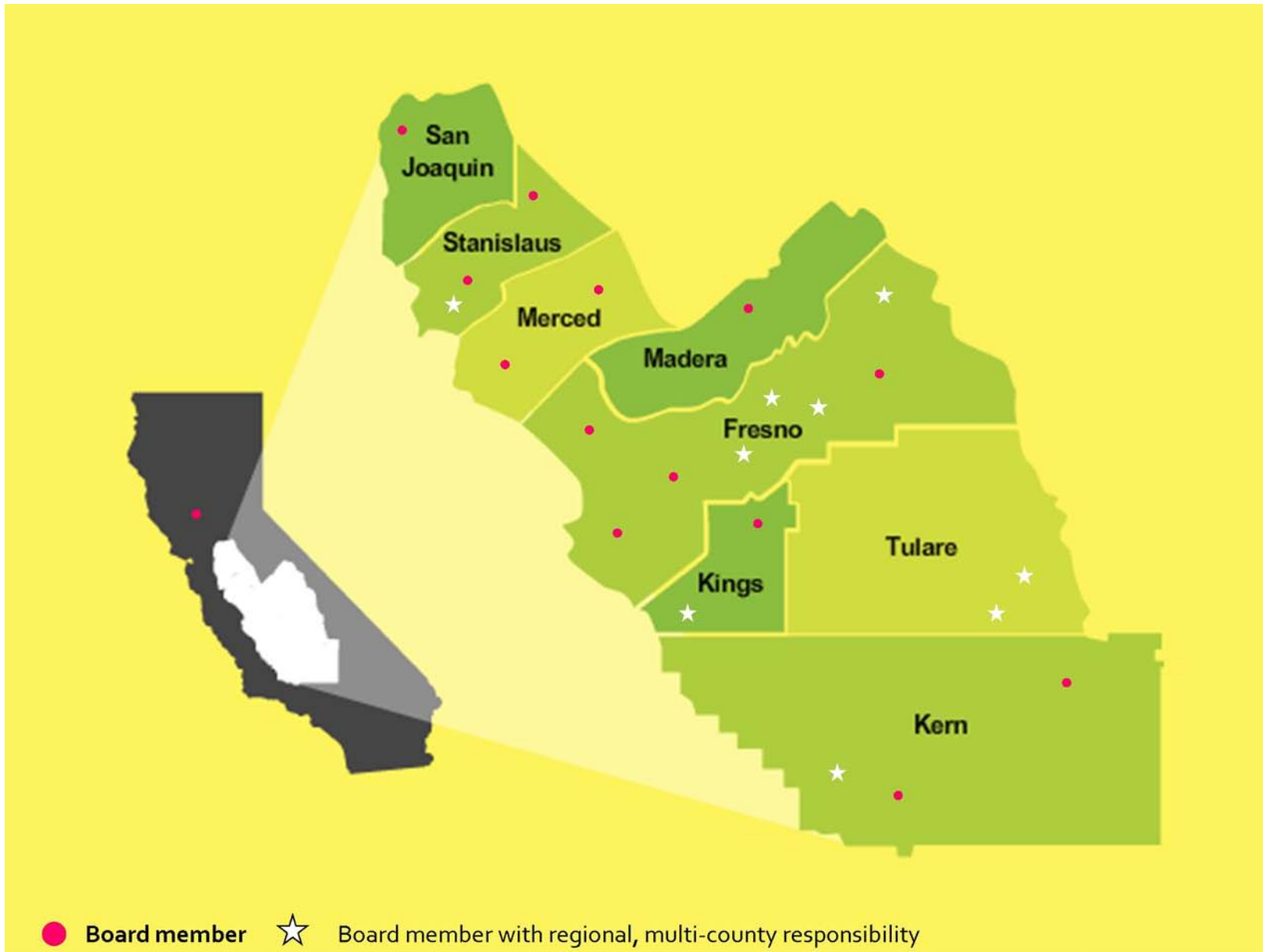


# Our Board



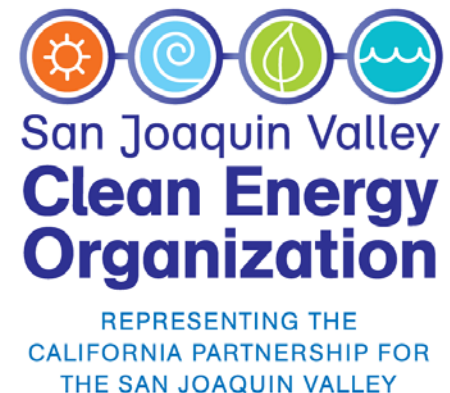
<i>Name</i>	<i>Representing</i>	<i>From</i>
Tim Fisher	Partnership Work Group: Energy	Stanislaus County*
Steve Geil	Partnership Work Group: Economic Development	Fresno County
Mark Stout	Partnership Work Group: Air Quality	Fresno County
Phil Erro	Partnership Work Group: Water	Fresno County
Diana Westmoreland-Pedrozo	Partnership Work Group: Land Use, Agriculture, and Housing	Merced County
Linda Urata	Partnership Work Group: Transportation	Kern County
Dr. Jeff Wright	University of California, Merced	Merced County
Dr. Roger McNeil	California State University	Stanislaus County
Dr. Carole Goldsmith	Community College Consortium	Kings County
Laura Fultz-Stout	Community-based Organization	Fresno County
Bill Pfanner	California Energy Commission	Sacramento County
Gary Hanson	Pacific Gas and Electric Company	Fresno County*
William DeLain	Southern California Edison	Tulare County*
Colby Wells	Southern California Gas Company	Tulare County*
Allen Short	California Municipal Utilities Association	Stanislaus County
Tom Jordan	San Joaquin Valley Air Pollution Control District	Fresno County*
Rollie Smith	Federal Interagency Task Force	Fresno County*
Jeff Briltz	San Joaquin Valley Power Authority	Kings County*
Hilary Baird	Director at Large	Kern County*
Frank Ferral	Director at Large	San Joaquin County
Randy Ghan	Director at Large	Fresno County*
Daniel Abdella	Director at Large	Madera County
David Howlett	Director at Large	Kern County

# Geographic Representation on the SJVCEO Board



# *Next Steps*

- *Pursue additional American Recovery and Reinvestment Act (ARRA) funding opportunities through the State Energy Program (SEP) and Energy Efficiency and Conservation Block Grants (EECBG) for small communities.*
- *Deepen utility partnerships.*



# Questions?

