

# SOLAR ROADMAP™ CLOVIS CASE STUDY

## CLOVIS, CALIFORNIA

The City of Clovis is located in the San Joaquin Valley at the foot of the Sierra Nevada mountain range and has a population of 95,631 over 6 square miles. The City is situated in an excellent area for solar due its above average solar energy resource. Clovis yields 1,372 kWh/kW per year, which is more than 10% greater than the national average of 1,200 kWh/kW per year.



## SOLAR POTENTIAL & BENEFITS

Making solar projects easier and cheaper to permit and build will benefit local economic activity, create jobs and protect the regional environment. There are approximately 14,051 solar viable homes in Clovis with a solar potential of over 71 MW of total capacity. Capturing this market would result in over \$343M of economic activity and 1,700 worker-years of job creation in the local region.

## OVERVIEW

The City of Clovis is committed to contributing positively to the local community by engaging in economic development and environmental efforts. Supporting local renewable energy generation is a key value in their strategic plan.



## CLOVIS SOLAR HIGHLIGHTS

The Solar Roadmap assessment indicated existing areas of strength within the City, and uncovered key actions that would effect the greatest impact on the local solar market. Highlights include:

- **Permit fees** assessed are at or below national standards for both residential and commercial solar PV projects
- **Inspections** are conducted with a set appointment time. Turn-around time between inspection request and inspection has been shortened.
- An online information portal was created to **promote market education**. This portal provides residents with solar information, tools, and resources needed to evaluate their property and understand available financing options. It also provides contractors information on local installation requirements.

*“The progress we made over the past year on Clovis solar-friendly policies, tools and resources was due mainly to the SSTI team driving the discussion and follow-on activities. Otherwise, these good efforts would have languished due to our staff time constraints and limited resources”*

*Tina Sumner, Director of Community & Economic Development, City of Clovis*

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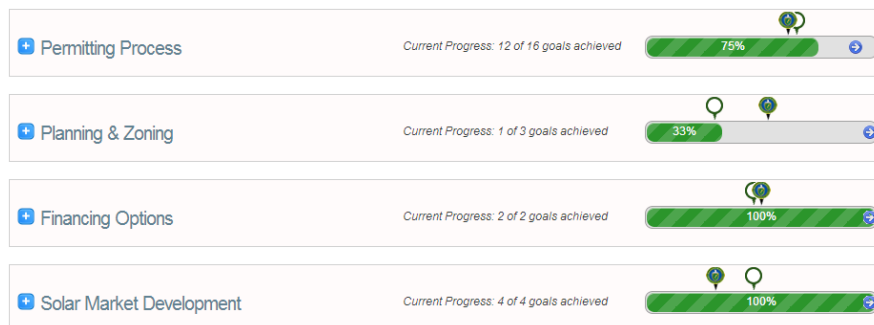
## SOLAR ROADMAP™ APPROACH

The Solar Roadmap™ team will work with local stakeholders to complete the following steps to get the community started on their path toward unlocking local solar power potential.



## SOLAR ROADMAP™ UNIQUE WEB-BASED DASHBOARD

The unique approach of the Solar Roadmap™ includes a web-based interface that guides participants as they progress through their customized plan for local market transformation. The dashboard groups goals and actionable steps in focus areas.



The Solar Roadmap™ dashboard helps participants select the activities with the highest impact according to their particular situation and measures and recognizes their successes along the way.

## ABOUT SOLAR ROADMAP™

The Solar Roadmap™ platform was designed to help cities and rural communities across the United States develop a local level policy and development framework to allow the local solar market to flourish, creating local economic activity, job creation, and environmental benefits. The activities and goals outlined in the Solar Roadmap™ are based on national best practices and lessons learned from successful case studies. Each goal represents a step toward making solar easier and more cost effective in the community.

## BUILD YOUR OWN ROADMAP

Interested in what could be done in your community? Visit the [My Roadmap](#) page to get started!

## FOR MORE INFORMATION

- Contact us at [sssti@solarroadmap.com](mailto:sssti@solarroadmap.com)
- Visit us online at [www.solarroadmap.com](http://www.solarroadmap.com)



## ABOUT OPTONY

Optony Inc. is a global research and consulting services firm focused on enabling government and commercial organizations to bridge the gap between solar energy goals and real-world results.

## ABOUT STRATEGIC ENERGY INNOVATIONS

SEI is a non-profit organization which helps empower schools and universities, small businesses, local governments, affordable housing agencies, and agricultural communities to reduce pollution and save money through energy and resource efficiency.



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