Statewide Energy Efficiency Collaborative Forum July 19, 2012

# CoolCalifornia.org Simple steps for a sustainable future

## **Local Government Toolkit Resources**

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# CoolCalifornia.org Partnership

- AB 32 Early Actions to reduce GHGs
- Collaboration between:
  - Air Resources Board



- UC Berkeley's Renewable & Appropriate Energy Laboratory
- Next 10
- Goal: Provide resources for all Californians to reduce environmental impact and take action to stop climate change

## **Local Government Toolkit**

Comprehensive, online resource to save money & facilitate voluntary GHG reductions



Sign In/Up for: : City Challenge : Calculator Only

Keyword Search:

Advanced Search

SMALL BUSINESS

LOCAL GOVERNMENT

COOL CA CHALLENGE

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### Sign up for announcements

Enter your email - we won't share it

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### WHAT IS THE LOCAL GOVERNMENT TOOLKIT?

Concerned About Your City's Impact on the Environment?

Join other California cities and counties who already cut their costs while reducing their environmental impact. The Local Government Toolkit is a one-stop-shop to help cities and counties save money and protect the climate. Tools in the Local Government Toolkit:

### Funding Wizard for Financial Resources

Discover financial resources to implement climate-friendly actions in your community. Many California state agencies, utilities, and other organizations offer grants, rebates, and no-cost and low-cost interest loans to fund local government projects.

#### Climate Calculators

Access tools to calculate the amount of greenhouse gases (GHG) produced in your city or county, estimate GHG reductions, and model scenarios for climate action planning.

### Climate Action Planning

Follow this step-by-step process to develop an inventory, create a Climate Action Plan, implement policies, monitor success towards achieving goals, and recognize achievement.

#### Success Stories

Find out how other California local governments have successfully and profitably reduced their environmental impact. If you've taken actions to reduce GHG emissions, contact us to share your story with other cities and counties.

Have anything to add? We'd love to hear from you. Submit your Comments



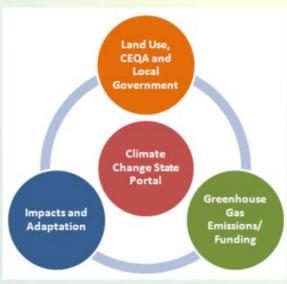
Impacts and Adaptation

### Office of Planning and Research &

OPR provides tools and guidance for local governments to address climate

## **Local Gov't Toolkit Features**

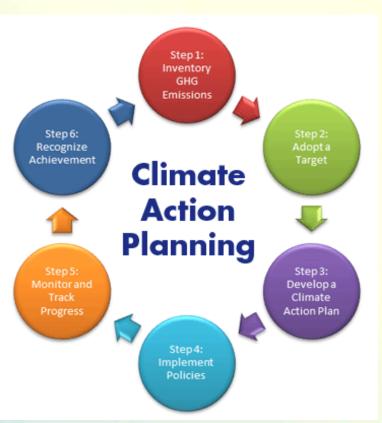
- Climate Action Planning process
- Climate calculators
- California success stories
- Funding Wizard for financial resources
- Links to other state climate change portals:
  - Climatechange.ca.gov
  - Gov's Office of Planning & Research (OPR)
  - CalAdapt



## **Local Gov't Toolkit Improvements**

## Climate Action Planning "Roadmap"

- Step-by-step guidance on developing
   implementing Climate Action Plan
- •Consistent with guidance developed by Statewide Energy Efficiency Collaborative (SEEC) & ICLEI's Milestones
- Interagency collaboration to outline tools & resources & where they fit into the process



Step 1: Inventory GHG Emissions

## **Inventory GHG Emissions**

- Municipal & community level inventories
  - Local Gov't Operations Protocol
  - SEEC's Suite of Tools
- Links to other CAP guidance
  - Gov's Office of Planning & Research

Step 2: Adopt a Target

## Adopt a GHG Emissions Reduction Target

- AB 32 recommendation:
  - Approx. 15%-20% reduction from today's levels
- Forecasting tools to estimate future emissions
- Links to supporting climate initiatives

Step 3: Develop a Climate Action Plan

## Develop a Climate Action Plan

- Decision support and modeling tools for evaluating/selecting GHG reduction strategies
  - CAPA Tool (SEEC Suite of Tools by ICLEI)
- CEQA Technical Advisory
- Climate Action Plan template

Step 3: Develop a Climate Action Plan

# UC Berkeley/ARB CAP Decision Support Tool Data Collection Efforts

- Collected GHG emission reduction and cost data for over 90 measures
- Data can be used to analyze & select climate action planning (CAP) measures to reach goals
- Provide transparency for data sources, calculations and assumptions
- Integration into existing CAP tools

Step 4: Implement Policies

## Implement Policies

- Success stories see what others have done
  - CoolCalifornia.org
  - Institue for Local Government
  - Local Gov't Comission
  - Statewide Energy Efficiency
     Best Practices



Step 4: Implement Policies

Funding Wizard – Public Clearinghouse of Funding Opportunities

- Searchable database to locate funding
  - Reduce the impacts of climate change
  - Support sustainable communities
- Prototype of grants released in June 2011
- Expanded version with rebates released in September 2011

## LOCATE GRANTS AND INCENTIVES





SHARE THIS

### Welcome to the CoolCalifornia Funding Wizard!!

### Locate Grants and Incentives for Sustainable Projects

Search this tool for grants, rebates, tax credits, and other financial assistance to assist you with clean air vehicle purchases/retrofits, recycling and waste prevention, water recycling, and many other environmental projects.

Start exploring these funding incentives today!

Here's two ways to get started.

**Advanced Search** 

See All

HOME DASHBOARD

**INDIVIDUALS** 

SMALL BUSINESS

LOCAL GOVERNMENT

COMMUNITY CHALLENGE

SCHOOLS

**ABOUT US** 

Step 4:

Implement Policies

Home > Local Government > Funding Wizard > Funding Wizard

### **FUNDING WIZARD**



Please select one or more of the following options to narrow your search for funding opportunities. When you view the search results the selections you've made are applied as filters to the grants in the database. If you have been too restrictive in your search, this may result in no opportunities being found. In that case return to the wizard, or else remove some selection options until matching grants are discovered.

### Assistance Type

Cooperative Agreement

Grant

Other

Rebate

5. With funding in the range of:

Any Funding Level

6. Where the application deadline is:

Any Deadline

7. Where cost sharing is required:

[Not Set]

8. Include local opportunities, like rebates, in search: No

2. For these eligible applicants:

All Assistance Types

1. What are you looking for:

All Applicant Types

3. In these categories: All Categories

4. With these key terms: [none]

Select a specific type of assistance you are looking for.

View Search Results

Number of results: 330

HOME DASHBOARD INDIVIDUALS SMALL BUSINESS LOCAL GOVERNMENT COMMUNITY CHALLENGE SCHOOLS ABOUT US

Home > Local Government > Funding Wizard > Funding Wizard

### FUNDING WIZARD

Step 4: Implement Policies



Assistance Type:

Grant

Eligible Applicants:

- Local Government
- Categories:
- Sustainable Community

Funding Range:

- 9 \$1m To \$10m
- Deadline:
- Any Deadline
- Cost Share:
- Not Set

Local Opportunities:

- Not Included
- Additional Filters:
- None

Narrow Your Search

- Category
- Organization
- ▶ Eligible Applicants
- Deadline
- Government Jurisdiction
- Cost Share
- Local Opportunities

Search Results: 1 to 2 of 2

### Sustainable Communities Planning Grant and Incentive Program

Application Cycle 2012-02-15

Award Amount

\$1,000,000

Cycle As mandated by Proposition 84 of 2006, this grant program implements the vision of the People of

California to foster the development of sustainable communities throughout California. It is designed to help local governments meet the

challenges of adopting land use plans and integrating strategies in order to transform

communities and create long term prosperity.
Sustainable communities shall promote equity,
strengthen the economy, protect the environment

and promote healthy, safe communities. E...

### Assessment Grant Program

Application Cycle ongoing

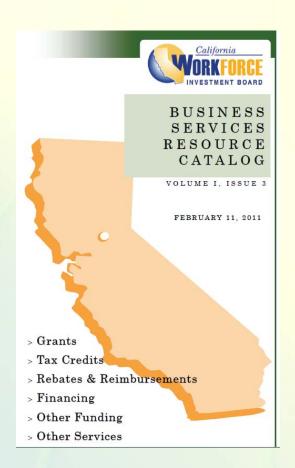
Award Amount \$1,000,000 These grants provide funding to inventory, characterize, assess, and conduct planning and community involvement related to brownfield sites.



## **Funding Wizard**

Step 4: Implement Policies

- Updated Daily
  - Real Simple Syndication (RSS) Feeds
  - Relevant federal grants and local rebates
- Published Quarterly
  - California Workforce
     Investment Board (CWIB)
     Business Resource Catalog
  - California financial incentives



Step 5: Monitor and Track Progress

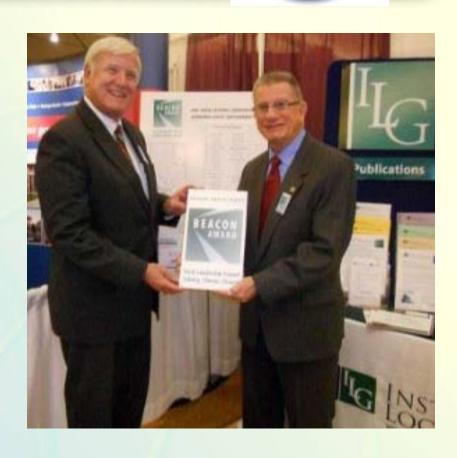
## **Monitor and Track Progress**

- Monitoring GHG emissions associated with actions
- Conducting periodic inventories to track success
- Area of focus for future work/collaboration

Step 6: Recognize Achi evement

## Recognize Achievement

- Beacon Awards
   Program through
   SEEC/Institute for
   Local Governments
- Other sustainability awards programs
  - GEELA
  - California Sustainability
     Alliance
  - And more!



# **Contact Information:**Local Government Toolkit

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Thank you!

