

1. Introducing the Juicing Orange County Survey

We are the Orange County Global Warming Committee of the Angeles Chapter, Sierra Club.

The purpose of this survey is to understand how each city is reducing its energy use and pollution emissions which can save money, improve quality of life and reduce potential global warming threats.

This survey has 10 sections. Each section has an opportunity for you enter your name and email address, since each section may require knowledge in different areas and could be completed by different people.

The results will analyzed and a report will be emailed to each respondent providing their email address.

This survey is to be completed before September 1st 2009.

You can stop and return later to this survey, if you use the same computer.

If you have questions, please contact Bob at Bob@1talltrees.com using Juicing Orange County in the Subject Line

1. Which Orange County City are you describing?

2. Green Fleet

1. How many vehicles are in your City owned fleet?

2. Is the fuel consumption of City vehicles being tracked?

Yes

No

Your comments

3. How many of your City owned vehicles run on electricity, biofuels, compressed natural gas, or are hybrid vehicles?

None

Less than 25%

26% to 50%

Over 50%

Your comments

4. If you have a green fleet, please describe your fleet and any suggestions and lessons learned for other Cities to consider.

5. Does your City have a city employee policy encouraging carpooling, bike riding, public transportation and telecommuting? If so, please describe the policy or program

Carpooling

Bike riding

Public transportation

Telecommuting

Other

6. Are there other relevant City ordinances that relate to reduced petroleum fuel use with City fleets?

7. Thank your for answering this section.

Name:

Email Address:

Phone Number:

3. Lighting in City operations

1. Has your City begun using low energy lighting fixtures (CFL or LED or other)?

Yes

No

Your comments

2. If so, what % of your fixtures use these low energy light bulbs?

Indoor lighting % CFL

Exterior lighting % CFL

Indoor lighting % LED

Exterior lighting % LED

3. In what % of the rooms has your City installed motion detectors for interior lighting?

None

Less than 25%

Between 26% and 50%

Over 50%

Comments:

4. Does your City have an employee policy to turn off lights and electronics over night and weekends?

Yes

No

Your comments

5. Outdoor lighting applications

What % of traffic lights are LED ?

What % of street lights are high-efficiency?

What % of lights for parks/Sports Complexes are high-efficiency?

6. Thank you for answering this section

Name:

Email Address:

Phone Number:

4. Energy Production

1. Does your City produce any alternative energy onsite?

Yes

No

Your comments

2. If yes, what percentage of your City energy production comes from these sources?

% Solar

% Wind

% Methane Capture

% Other Biofuels

3. In addition to the normal power mix provided by SCE, does your City obtain any off-site energy from alternative energy sources?

Yes

No

Your comments

4. If yes, what percentage of your City energy production comes from these sources?

% Solar

% Wind

% Methane Capture

% Other Biofuels

5. If no, do you have plans to produce or obtain alternative energy in the future? Please describe your City's plans:

6. What % of your hot water use is generated by solar water heating?

- Zero %
- Up to 10%
- Up to 20%
- Up to 30%
- Up to 40%
- Above 50%

7. Thank you for answering this section on Energy Production

Name:

Email Address:

Phone Number:

5. Energy Consumption Reduction to lower greenhouse gas emissions

1. Who has the responsibility for increasing energy efficiency in your City operations?

We have a committee directly involved with energy efficiency

We have one or more individuals assigned responsibility

NO one is specifically responsible for energy efficiency

Your comments:

2. Please describe the composition, mission and results to date of the committee (or department) pushing energy efficiency. Also please provide contact info.

3. Does your City participate in periodic energy audits?

Yes

No

Your comments:

4. If so, please describe and identify if they are third-party or conducted in-house.

5. If yes, please provide a reference or contact info to the results. What % of the recommendations have been implemented and what is the timetable for completion?

6. How many employees are now LEED AP or GreenPoint Raters?

7. Thank you for answering this section

Name:

Email Address:

Phone Number:

6. Smart Purchasing

1. Does this City have Green Purchasing Policy?

Yes

No

If so, please provide a web link to that policy

2. Do City Procurement policies and operating procedures give point preference to qualified green products and merchants?

Yes

No

Comments:

3. Does the City have a policy to purchase only appliances for city use with EnergyStar or better ratings?
(Computers are included in EnergyStar's ratings).

Yes

No

I do not know

Your comments:

4. Thank you for answering this section on Smart Purchasing

Name:

Email Address:

Phone Number:

7. Green Building in the Community and the City

The previous questions have dealt with government operations; the following questions concern emission reductions from the rest of the Community.

1. Has your City initiated a process as a first step toward the adoption of green building standards throughout the community?

Yes

No

Your comments:

2. Does your City now have a Third Party Rating policy over and above Title 24 2008 requirements (US Green Building Council LEED and Build It Green GR equivalent standards are examples)?

Yes and it is voluntary

Yes and it is mandatory

No we do not have any Third Party policy above Title 24 2008

3. If yes and mandatory -- what building types and sq. ft. thresholds are included within the policy?

4. If yes, which Third Party Rating systems are in use?

5. Does your City have any green building or energy efficiency requirements that are not yet under the umbrella of a formal green building program?

Yes

No

Comments

6. Does your City provide any specific incentives (such as expedited or priority project approval) for developers or homebuilders to adopt green building practices?

Yes

No

Comments

7. How is your City actively seeking to partner with utilities, other cities and public interest groups to encourage and finance energy efficiency and renewable energy projects in homes and businesses?

8. Is your City working with the County to implement Clean Energy Municipal/County Financing Districts or AB 811-type programs to facilitate solar energy and other improvements for homes and businesses?

Yes

No

Your comments:

9. Thank you for answering this section on Green Building in the Community

Name:

Email Address:

Phone Number:

8. Public Engagement

1. Does your City have civic engagement programs on energy efficiency and Global Warming? (Check all that apply)

- General pamphlets on water and energy saving
- Websites for discovering more information
- Library resources specifically directed to environmental topics
- Direct advice and guidance for green building
- Public and private schools
- Senior centers
- Other

Your comments:

2. Overall, how would you like to improve your programs?

3. Describe your organizational structures and programs that engage the public in decision-making relative to greenhouse gas reduction efforts of all kinds.

4. Does your City currently require reduced levels of water use by:

	Yes	No
Drought tolerant landscaping?	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation techniques or limitations?	<input type="checkbox"/>	<input type="checkbox"/>
Greywater practices?	<input type="checkbox"/>	<input type="checkbox"/>
Low flow toilets?	<input type="checkbox"/>	<input type="checkbox"/>
Other (Describe below)?	<input type="checkbox"/>	<input type="checkbox"/>

Other:

5. Does your City currently promote energy efficiency programs for homes or businesses?

Yes

No

IF Yes, Please describe

6. Is your City encouraging the reduction of overall transportation emissions by:

	Yes	No
Mixed use zoning?	<input type="radio"/>	<input type="radio"/>
Telecommuting?	<input type="radio"/>	<input type="radio"/>
Expanded use of public transportation?	<input type="radio"/>	<input type="radio"/>

7. What programs does your City support to expand use of public transportation?

8. Thank you for answering this section on Public Engagement

Name:

Email Address:

Phone Number:

9. Cool Cities

1. Has a Mayor of your City signed the U.S. Mayors Climate Protection Agreement?

Yes

No

Your comments:

2. If Yes:

Yes, We have determined the whole City's CO2 emission levels

No, We have not

Please provide a reference link or a contact point

3. If No, does your Mayor intend to sign the U.S. Mayors Climate Protection Agreement in the next six months?

4. If No, has your City passed a resolution affirming your City's commitment to reduce energy consumption? (If so, please attach a website reference)

5. Thank you for responding to these questions on Cool Cities

Name:

Company:

Address:

Email Address:

Phone Number:

10. Thank you for responding.

The contact information below is strictly confidential. We will NOT release this personal specific information to anyone.

Your answers will be summarized into a composite report.

The reason we are collecting it is to be able to contact you if we need any clarification of your answers.

Since several different individuals in your city may be responding, please provide the information below.

* 1. Please provide the following information about yourself

Your Name:

The City being described:

Your Email Address:

Your Phone Number: