



city of RANCHO CUCAMONGA

AGENDA

CITY COUNCIL

SPECIAL MEETING

Wednesday, December 16, 2015 ✧ 3:30 p.m.

City Hall ✧ Tri-Communities Room
10500 Civic Center Drive ✧ Rancho Cucamonga, CA 91730

A. CALL TO ORDER:

- A1. Pledge of Allegiance
- A2. Roll Call: Mayor Michael
Mayor Pro Tem Spagnolo
Council Members Alexander, Kennedy and Williams

B. COMMUNICATION FROM THE PUBLIC:

This is the time and place for the general public to address the City Council on any item listed on the agenda. State law prohibits the City Council from addressing any issue not previously included on the Agenda. The City Council may receive testimony and set the matter for a subsequent meeting. Comments are to be limited to five minutes per individual or less, as deemed necessary by the Mayor, depending upon the number of individuals desiring to speak. All communications are to be addressed directly to the Mayor and not to the members of the audience. This is a professional business meeting and courtesy and decorum are expected. Please refrain from any debate between audience and speaker, making loud noises, or engaging in any activity which might be disruptive to the decorum of the meeting.

C. ITEMS OF DISCUSSION:

- C1. Presentation introducing the development of the Rancho Cucamonga Sustainability and Climate Action Plan.

D. ADJOURNMENT

I, Linda A. Troyan, City Clerk Services Director, of the City of Rancho Cucamonga, hereby certify that a true, accurate copy of the foregoing agenda was posted on December 10, 2015, per Government Code 54954.2 at 10500 Civic Center Drive, Rancho Cucamonga, California, and on the City's website.

Linda A. Troyan, MMC
City Clerk Services Director, City of Rancho Cucamonga

STAFF REPORT

CITY MANAGER'S OFFICE



Date: December 16, 2015

To: Mayor and Members of the City Council
John Gillison, City Manager

From: Fabian Villenas, Principal Management Analyst

By: Deborah Allen, Management Aide – Sustainability

Subject: Presentation Introducing the Development of the Rancho Cucamonga Sustainability and Climate Action Plan

RECOMMENDATION

It is recommended that the City Council receive the information regarding the development of the Rancho Cucamonga Sustainability and Climate Action Plan.

BACKGROUND

The City will be embarking on the development of a Sustainability and Climate Action Plan (S/CAP). The goal of the S/CAP is to identify initiatives, goals and action items that will help Rancho Cucamonga reduce its greenhouse gas emissions and move towards becoming a more environmentally sustainable city and organization. The City applied for and received a \$150,000 grant from the Southern California Association of Governments' (SCAG) Sustainability Planning Grant program for the S/CAP. Through a competitive selection process in conjunction with SCAG, Raimi and Associates was selected as the consultant to develop the S/CAP.

In 2008, the City Council launched the Healthy RC initiative, a comprehensive effort to promote a healthy and sustainable lifestyle. Through its three pillars, Healthy Mind, Body, and Earth, Healthy RC makes the link that environmental sustainability and public health are interconnected. The Healthy Earth component strives toward a greener, cleaner Rancho Cucamonga by adopting policies and implementing strategies that advance sustainability. Since the launch of Healthy RC, the City has proactively and strategically implemented multitudes of initiatives that advances the community and city operations towards environmental sustainability. In May 2010, the City Council adopted the Rancho Cucamonga General Plan, which emphasizes a healthy and sustainable community through land use policies and community design. A list of environmental sustainable efforts is included as Attachment A.

The S/CAP will serve as a comprehensive approach to addressing environmental sustainability in Rancho Cucamonga, providing a road map for the City's current and future "green" efforts. The S/CAP will be developed in close alignment with current City plans including the 2010 General Plan, Healthy RC Strategic Plan, and Bicycle Master Plan as well as regional plans such as SCAG's Regional Transportation Plan/Sustainable Communities Strategy and SCAQMD's Air Quality Management Report. It also builds upon the City's multi-year partnership with San Bernardino Association of Governments (SANBAG) to develop a Greenhouse Gas (GHG) Inventory, Forecast and GHG Reduction Plan. The technical analysis, tools, and templates provided by SANBAG will be incorporated into the S/CAP.

The S/CAP will identify goals, strategies and measureable outcomes in the following key sectors: Transportation, Open Space and Land Use, Energy Efficiency and Renewables, Green Building, Water, and Waste Reduction. Economic development and Public Health will be integrated through each of these chapters.

Once completed, the S/CAP will uniquely bring together a sustainability action plan and a climate action plan into one concise document. The Sustainability Action Plan portion will identify broad environmental, health, and economic objectives. The Climate Action Plan portion will identify methods to specifically reduce GHG emissions. Many of the methods to enhance sustainability will at the same time reduce greenhouse gas emissions.

An essential component in the S/CAP development is having a robust community engagement effort in order to ensure that a broad spectrum of the community is meaningfully engaged in the development of the S/CAP. Community-wide engagement will be crucial for success as implementation will require partnerships across multiple disciplines. This includes representatives from regional governments, utilities, agencies, organizations, residents, businesses, and visitors. A public outreach plan is being developed that identifies the type and timing of community engagement that will occur throughout the project. Engagement efforts identified include hosting public workshops, assembling a S/CAP Task Force, conducting stakeholder interviews, and utilizing online engagement.

The December 16, 2015 City Council Workshop serves as the launch of the S/CAP and provides the City Council with a review of the project scope, objectives, process and schedule. It also provides an opportunity for the City Council to provide input and direction regarding the overall process. To facilitate discussion, the following questions will be posed at the workshop:

- What is the City or community already doing well that you would like to build upon to encourage environmental sustainability?
- What do you feel are the most pressing sustainability issues affecting communities?
- Are there any additional groups or targeted areas we should include in the community engagement process?

CONCLUSION

It is recommended that the City Council receive the information regarding the development of the Rancho Cucamonga Sustainability and Climate Action Plan.

Respectfully Submitted,



Deborah Allen
Management Aide – Sustainability



Fabian Villenas
Principal Management Analyst

City of Rancho Cucamonga Environmental Sustainability Efforts

Transportation

- Circulation Master Plan for Bicyclists & Pedestrians
- Complete Streets Ordinance
- Expansion of “green” fleet with Alternative Fuel vehicles and fueling infrastructure
- Safe Routes to School Program (SRTS)
- Electric Vehicle (EV) Charging Stations (10 citywide)
- RCPD Electric on-off road motorcycles
- Streamlined EV Charger permitting process
- Tesla Supercharger at Victoria Gardens
- Pacific Electric (PE) Trail Master Plan
- Bike lockers at various locations (i.e. Metrolink)
- I-15/Base Line Interchange Project
- Bicycling and Trail Guide
- Encourage Bus Rapid Transit (BRT)
- Haven Grade Separation project

Open Space and Land Use

- Completion of SANBAG Regional Greenhouse Gas (GHG) Inventory, Forecast and GHG Reduction Plan
- Adoption of 2010 General Plan
- SCAG Compass Blueprint Project - West Foothill Boulevard
- Tree City USA
- Economic Strategic Plan
- Community Gardens and Farmers’ Market Ordinance
- Cucamonga Canyon conservation
- Green Valley Initiative

Energy Efficiency and Renewables

- Solar Installation Project at five city facilities
- Solar panels at three city facilities
- Cool California City Designation
- SolarRC streamlined solar permitting process and reduced fees
- Home Energy Makeover contest
- Replacement of incandescent traffic lights with higher efficiency LEDs
- Retrofit City Hall outdoor lights with LED
- Energy Network partnership
- Home Improvement Energy Efficiency Revolving Loan Program
- RCMU’s Renewable Energy Program for new solar photovoltaic installation
- RCMU Play and Learn Island (PAL)
- RCMU energy efficiency rebate program
- RCMU Ice Bear energy units
- RCMU Direct Savings Program for commercial customers
- Library Kill-a-Watt program
- Partnership for a Greener Northtown
- Open Property Accesses Clean Energy (PACE) Program (i.e. HERO)

Green Building

- Green Purchasing Ordinance
- Adoption of 2012 Development Code
- Green Building Ordinance
- Corporate Yard green building features
- Environmentally friendly cleaning products in janitorial services contracts
- Home Improvement Energy Efficiency Revolving Loan Program

- City Hall HVAC Upgrade
- Institute for Local Government (ILG) Beacon Sustainability Recognition Award Program

Water

- Recycled water irrigation (1.5 million square feet of space)
- Computerized irrigation control system
- Acres of turf replaced/removed (58,769 square feet of turf)
- Tree trimmings mulching program
- Drought tolerant landscaping on street medians
- Drought conservation and improvement efforts

Waste Reduction

- Green Business Recognition Program
- Food waste pilot program
- CTRL Tree Campaign – paper waste reduction
- Healthy RC Green Living Guide
- Polystyrene Ban
- Construction and Demolition Diversion Program
- Quakes Baseball “Recycle Tuesdays” program
- New Household Hazardous Waste Facility
- Oil Recycling Program
- Home-Generated Sharps program
- Citywide commingled recycling and green waste programs
- Rubberized Pavement grant program