



**City of Beverly Hills**

**Health and Safety Commission  
Regular Meeting**

**November 24, 2008  
4:00 pm  
City Hall Room 280-A**

***Enhancing the Health and Safety of Our Community***

A detailed Commission packet is available for review in the Library and City Clerk's Office.



In accordance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please call the City Manager's Office at (310) 285-1014. Please notify the City Manager's Office at least seventy-two hours prior to the meeting so that reasonable arrangements can be made to ensure accessibility. Conference Room 280-A is equipped with audio equipment for the hearing impaired, and is wheelchair accessible.

**CITY OF BEVERLY HILLS  
City Hall Room 280-A  
AGENDA**

**HEALTH AND SAFETY COMMISSION REGULAR MEETING**

November 24, 2008

4:00 p.m.

**A. ROLL CALL**

**B. PLEDGE OF ALLEGIANCE**

**C. COMMISSION MINUTES**

- Consideration of minutes of October 27, 2008.

**D. ORAL COMMUNICATIONS FROM THE AUDIENCE**

At this time, members of the public may address the Commission regarding any items not on the Agenda that are within the subject matter jurisdiction of the Commission. By State law, the Commission may not discuss or vote on items not on the Agenda.

**E. REPORT FROM THE CHAIRPERSON**

- Mayor's Cabinet Meeting – November 11, 2008.
- Other Items of Interest

**F. DIRECTOR'S REPORT**

- Report from Myra Lurie, Beverly Hills School District Board Member
- Information Only:
  - a) Beverly Hills CPR November Newsletter
- Other Items of Interest
  - a) October/November Public Outreach

**G. NEW BUSINESS**

1. Succession Plans – Rod Wood, City Manager for City of Beverly Hills
2. Safety Week – Robin Chancellor, Director of Communications
3. Updated Goals, Objectives, and Work Plan
4. Possible Health and Safety Commission Meeting Date Change for December, 2008
5. Draft Sustainability Master Plan – Peter Noonan, AICP, Associate Planner

**H. COMMENTS FROM COMMISSIONERS**

Commissioners' brief responses to public comments, questions for clarification, brief announcements, and brief reports on activities.

**I. COMMISSIONERS' INSTRUCTIONS TO STAFF**

Requests for information, provision of references, and directions to place items on future Agendas.

**J. ADJOURNMENT**



**MINUTES  
CITY OF BEVERLY HILLS  
City Hall Room 280-A**

**HEALTH AND SAFETY COMMISSION REGULAR MEETING**

October 27, 2008

4:00 p.m.

**A. Roll Call**

Present: Chair Aronberg, Vice-Chair Seidel

Commissioners Setian, Millan, Landau, Judelson

Absent: Commissioner Kopekin

Staff: Pamela Mottice Muller, Director Office of Emergency Management/Staff Liaison  
Adrienne Tarazon, Administrative Liaison

**B. Pledge of Allegiance**

The Pledge of Allegiance was led by Chair Aronberg.

**C. Commission Minutes**

MOVED by Chair Aronberg, SECONDED by Landau to approve the minutes of the meeting on September 22, 2008 with changes requested (6/0)

Ayes: Setian, Millan, Landau, Judelson, Seidel, Aronberg

Noes: None

CARRIED.

**D. Oral Communications from the Audience**

None.

**E. Report from the Chairperson**

MAYOR'S CABINET MEETING – October 8, 2008

Chair Aronberg passed on Mayor Brucker's recommendation for everyone to vote in the upcoming City and country elections. She also gave a report on the new Library Teen Center. She said it was up and running successfully and that kids were using the center.

OTHER ITEMS OF INTEREST.

None.

## **F. DIRECTOR'S REPORT**

### **REPORT FROM MYRA LURIE, BEVERLY HILLS SCHOOL DISTRICT BOARD MEMBER**

Myra Lurie thanked the Commission on behalf of her colleagues for its support on Measure E.

Ms. Lurie also reported on the Beverly Vista Elementary School lockdown that occurred when there was police activity with an armed suspect in the vicinity. She said the school was locked down, all went fine, and the premises were secured.

#### **INFORMATION ONLY:**

- November 13, 2008 The Great Southern California Shakeout Flyer
- Beverly Hills CPR October Newsletter
- C.E.R.T. October Newsletter
- Living a Healthy Life with Chronic Conditions Workshop Flyer
- Flu Shots for Senior and Disabled Flyer
- September 24, 2008 Beverly Hills Courier Fall Prevention Awareness Week Article

### **THE PROCESS OF ADDING ITEMS TO THE HEALTH AND SAFETY COMMISSION AGENDA**

Pamela Mottice-Muller, Staff Liaison, explained that Commissioners were welcome to add items to the Health and Safety Commission agenda. She stated they should make the recommendation under Item I on the monthly agendas.

#### **OTHER ITEMS**

None.

## **G. NEW BUSINESS**

### **1. West Vector Presentation**

Robert Saviskas, Executive Director of Los Angeles County West Vector & Vector-Borne Disease Control District provided information regarding vector-transmitted diseases, vector related injuries, and the services the district provides.

His presentation included the following topics:

- Major vector control in programs in the City of Beverly Hills:
  1. Mosquitoes: abatement and disease surveillance
  2. Africanized Honey Bees: removal
  3. Ticks: identification & disease surveillance
  4. Red Imported Fire Ant: surveillance & removal
  5. Public Education

- West Nile Virus activity in Los Angeles County has increased from 43 infections and 5 deaths in October 2007 to 146 infections and 4 deaths in October 2008..
- For prevention of WNV (West Nile Virus) follow the “5 D’s” system:
  1. Drain (drain breeding sources such as ponds, rain gutters, bird baths)
  2. Deny (mosquito-proof home, install screens on doors and windows)
  3. Dawn & Dusk (avoid spending time outside at dawn and dusk)
  4. Dress (wear appropriate clothing and tightly woven material)
  5. Deet (repellent)
- Africanized Honey Bees (AHB) current status: majority of bees are AHB and continues to pose a potential threat to people, pets and wildlife.
- For Beverly Hills, the number of service calls for removal of non-structural hives and swarms increased from 91 calls in 2007 to 90-100 in 2008.
- Ticks district services included tick identification, in which resident could submit specimens for identification and Lyme disease surveillance. Lyme disease species surveillance at Franklin Canyon included Western black-legged and Pacific Coast ticks and all samples collected from 2005-2008 all tested negative for Lyme disease bacteria.
- Red Fire Ants (RIFA) district services included RIFA surveillance (sites are baited and specimens are collected and identifies), abatement services , and service requests (residents can request an inspection if RIFA is suspected).
- Public Education included:
  1. The County website: [www.lawestvector.org](http://www.lawestvector.org)
  2. Public Health advisories to Cities/County
  3. Employee training
  4. Lectures at service clubs and community organizations
  5. Displays at fairs, events, and community gatherings

## 2. GREAT SOUTHERN CALIFORNIA SHAKEOUT;GOLDEN GUARDIAN EXERCISE

Pamela Mottice-Muller, Staff Liaison, gave a presentation on the upcoming Southern California Shakeout and Golden Guardian annual disaster exercise that would occur on Thursday, November 13, 2008 from 10:00 a.m. – 4:00 p.m. The purpose of the exercise is to enhance the City’s readiness and recovery by improving and rehearsing the City’s ability to respond, including the opening of appropriate DOC’s and support functions. The purpose also was to provide a variety of real time experiences to enhance City staff’s understanding of their roles and responsibilities and increase the level of communication between all of these levels. She explained the two portions of the Shakeout exercise.

The Great California Shakeout is the largest earthquake drill in United States history. This drill is organized to inspire Southern Californians to ready themselves for an earthquake, and to prevent disasters from becoming catastrophes. All City of Beverly Hills employees will participate as well as the Beverly Hills School District in Drop, Cover, and Hold at 10:00 AM.

The Golden Guardian portion of the exercise is designed to enhance the City's disaster readiness by improving and rehearsing a variety of functions and responsibilities in the field, Department Operating Centers, and in the Emergency Operations Center.

Vice Chair Seidel and Commissioner Setian agreed to assist with the Shakeout outreach with the private schools. Along with Beverly Hills Police Officer Donald Chase, they would assist in spreading the word about the event to the private schools. Muller also thanked Commissioner Landau for his assistance in helping design the full-scale exercise.

Chair Aronberg asked Muller for Commissioners' specific roles in the drill. Muller asked who would like to participate and Chair Aronberg along with Commissioner Setian volunteered their help. Muller explained she would contact the Commissioners regarding their roles in the exercise.

Commissioner Setian was provided "Drop, Cover, and Hold" pencils and Shakeout informational flyers to spread to businesses in the community. Each Commissioner was asked to reach out to at least ten individuals and ten businesses to participate in the Shakeout.

### 3. MEASURE E UPDATE

Chair Aronberg reported that she and Commissioner Millan had presented to the City Council their recommendation to support Bond Measure E, a \$334 million general obligation bond measure that poses to provide funding and improved and upgraded facilities that are safe, secure and technologically updated. The City Council agreed to the Commission recommendation.

Myra Lurie also reported City of Beverly Hills Fire and Police Association had endorsed the measure.

### 4. SEASONAL FLU: FARMER'S MARKET

Commissioner Millan reported that they were working on items for the November 16 outreach campaign at the monthly Sunday Farmer's Market that included:

- Sample sized Purell hand sanitizers would be handed out
- Interactive hand washing activity for the public
- Free flu clinic weekend on November 22, 2008

City employees would also be provided with handouts and opportunity to have flu vaccination.

**5. WORK PLAN GOALS & OBJECTIVES**

Chair Aronberg reported that she had met with Pamela Mottice-Muller and Vice Chair Seidel about discussing the Health and Safety Commission's work plan and goals/objectives before a City Council liaison meeting. The goals and objectives were reviewed and changes were made, then approved.

**H. COMMENTS FROM COMMISSIONERS**

Vice Chair Seidel commented that the recent C.E.R.T. refresher class was successful.

**I. COMMISSIONERS' INSTRUCTIONS TO STAFF**

None.

**J. ADJOURNMENT**

There being no further business, Chair Aronberg, with the consent of the Commission, adjourned the meeting at 6:35 p.m.

PASSED, Approved and Adopted  
This \_\_\_\_\_ day of \_\_\_\_\_, 2008

\_\_\_\_\_  
Sandra Aronberg, Chair



Beverly Hills  
C.P.R.  
Saves Lives

From the Heart ...

## Beverly Hills CPR News

Beverly Hills Fire Department • 445 North Rexford Drive, Beverly Hills, California 90210 • (310) 281-2753

**NOVEMBER 2008**

### **MESSAGE FROM THE COORDINATOR**

**Believe it or not, we are just under having trained 86,000 people. I anticipate achieving this milestone either right before the first of the year or right after that – depending on class attendance. This is a number that should make everyone sit up and take notice. Obviously, not an easy task and equally as obvious, could never have come anywhere near this far without each volunteer presently and in the past.**

**Many of you have cards that will expire at the beginning of 2009. You have all received a notice of this. I gave you ample time to attend to the process but we all know that time flies by and before you know it, your card may well have expired. If it is your instructor card which expires, you will not be able to renew without starting from scratch with the Core Instructor Course, etc. If it is your HCP card, then the only real “penalty” is that you will have to take an initial course rather than a renewal or a challenge. Enough said.**

**Since there is so much information from the AHA, I will keep my message short this month.**

**Happy Thanksgiving and don't forget to vote on Nov. 4<sup>th</sup>.**

### **NEWS FROM THE AHA**

**There is much news from the AHA – some of which I have alluded to in previous newsletters.**

**In Southern California, there is a new, bigger, and better rash of fraudulent certification cards. In response, there is a new, bigger, and better offensive being launched by the AHA through the Training Centers and its central offices.**

A teleconference was held on Oct. 3<sup>rd</sup> at which time, the problems and the actions were laid out and discussed in detail. While some of the information is confidential, I will share whatever I can.

Let me begin by alerting you to the fact that there will be newly formatted cards in the near future. They will have a new copyright date. The cards will look altered if tampered with and have a watermark on the front and back. In addition, all cards manufactured after 2006 will have repeated text which is viewable with a magnifier. Finally, with regard to the completion of the cards which is my responsibility, **ALL ROSTERS FOR CLASSES DONE OUTSIDE OF THIS TC MUST HAVE THE EXACT ADDRESS WHERE THE CLASS IS HELD. NO LONGER WILL "PRIVATE HOME" OR "PRIVATE CLASS" OR "123 Main St." WITH NO CITY be accepted.**

Next, let me make you aware that if you do any HCP renewal classes – and this is the **ONLY** level class in this TC which has the option of a renewal under very specific guidelines – it is your responsibility as the instructor, to verify that the card presented is valid! First, it must be an AHA card. Second, a Red Cross card is acceptable IF AND ONLY IF it is within one year of the date of the class. Third, you must look at the card very carefully. Some of the fraudulent cards that are being presented look so good that they are even fooling experts. However they are fraudulent in that there are misspelled words, incorrect phone numbers for the TC, hand written names of the participant, and other errors. You MUST see the original card and then attach a photocopy of the card to the roster. You must also sign the photocopy stating that you saw the original and verify that it was valid to the best of your knowledge. The onus is then on you and your license is on the line. If, when you look at the original, you suspect it to be fraudulent, please confiscate it and turn it in to me for further evaluation.

## CALENDARS

### NOVEMBER 2008

Sunday, 2	Daylight Savings Time Ends	
Monday, 3	Heartsaver AED 8:00 a.m. – noon	CPR Training Room (City Employees)
	Family and Friends 6:00 p.m. – 9:00 p.m.	CPR Training Room (Community)
Tuesday, 4	First Aid, CPR, AED 8:00 a.m. – 4:00 p.m.	Montage Hotel (Private)
Wednesday, 5	Heartsaver CPR 6:00 p.m. – 10:00 p.m.	CPR Training Room (Community)
Monday, 10	Veteran's Day	Office Closed
Tuesday, 11	Heartsaver First Aid 6:00 p.m. – 9:00 p.m.	Director's Guild (Private)
Wednesday, 12	HCP – Renewal 6:00 p.m. – 10:00 p.m.	CPR Training Room (Community)
Thursday, 13	The Great American Shakeout	
	Heartsaver AED 6:00 p.m. – 10:00 p.m.	CPR Training Room (Community)
Tuesday, 18	Heartsaver AED 6:00 p.m. – 10:00 p.m.	CPR Training Room (Private)
Wednesday, 19	AHA Meeting for Training Center Coordinators, Regional Faculty, & Training Center Faculty	City of Beverly Hills Library Auditorium
	HCP – Initial <u>5:30 p.m.</u> – 10:00 p.m.	CPR Training Room (Community)
Thursday, 20	Heartsaver AED 8:00 a.m. – noon	CPR Training Room (City Class)

Monday, 24	Heartsaver First Aid 6:00 p.m. – 9:00 p.m.	CPR Training Room (Community)
Thursday, 27	Thanksgiving	Office Closed
Friday, 28	City Holiday	Office Closed

**DECEMBER 2008**

Tuesday, 2	Heartsaver First Aid 2:00 p.m. – 4:30 p.m.	Mercedes Benz (Private)
	Family and Friends 6:00 p.m. – 9:00 p.m.	CPR Training Room (Community)
Wednesday, 3	Heartsaver AED 8:00 a.m. – noon	CPR Training Room (City Class)
	Heartsaver First Aid 2:00 p.m. – 4:30 p.m.	Mercedes Benz (Private)
	Heartsaver AED 6:00 p.m. – 10:00 p.m.	CPR Training Room (Community)
Thursday, 4	Heartsaver CPR 1:30 p.m. – 5:00 p.m.	Mercedes Benz (Private)
Friday, 5	Heartsaver CPR 1:30 p.m. – 5:00 p.m.	Mercedes Benz (Private)
Tuesday, 9	Heartsaver AED 5:00 p.m. – 9:00 p.m.	CPR Training Room (Private)
Thursday, 11	Heartsaver CPR 6:00 p.m. – 10:00 p.m.	CPR Training Room (Community)
Monday, 15	HCP –Initial 5:30 p.m. – 10:00 p.m.	CPR Training Room (Community)
Tuesday, 16	Heartsaver AED 12 noon – 4:00 p.m.	CPR Training Room (City Class)
	Heartsaver AED 5:00 p.m. – 9:00 p.m.	CPR Training Room (Private)

<b>Thursday, 18</b>	<b>Family and Friends 6:00 p.m. – 9:00 p.m.</b>	<b>(CPR Training Room) (Community)</b>
<b>Sunday, 21</b>	<b>First Night of Hanukkah</b>	
<b>Thursday, 25</b>	<b>Christmas</b>	<b>Office Close</b>
<b>Monday, 29</b>	<b>HCP – Renewal 6:00 p.m. – 10:00 p.m.</b>	<b>CPR Training Room (Community)</b>

**CPR Office Number – (310) 281-2753**



## CITY OF BEVERLY HILLS

### Policy and Management

#### MEMORANDUM

**TO:** Health and Safety Commissioners  
**FROM:** Pamela Mottice Muller, Director Office of Emergency Management  
**DATE:** November 24, 2008  
**SUBJECT:** Health and Safety Commission Monthly Outreach Report

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The following is a list of public outreach completed by the Health and Safety Commission this month:

#### **Shakeout Outreach:**

- Vice Chair Seidel and Commissioner Setian completed outreach to eight private schools throughout the City about the upcoming drill.
- Commissioner Setian contacted many businesses regarding the ShakeOut to encourage their participation.

#### **Shakeout & Golden Guardian Exercise**

- Exercise Designer and Main Simulator: Commissioner Landau
- Role players: Chair Aronberg and Commissioner Setian
- Photos: Vice Chair Seidel
- Business Participation: Commissioner Judelson, Commissioner Millan
- Radio Messages: Chair Aronberg, Commissioner Landau and Setian

#### **Farmers' Market**

Thank you to Commissioners who attended and provided community outreach at the Health, Safety and Emergency Preparedness Farmers' Market Booth held on the third Sunday of each month. The following reviews the subject matters of each of these booths.

- **October:** Shakeout Participation
- **November:** Seasonal Flu Outreach: Free Flu Shots: Hand Washing Activity
  - Commissioner Millan organized booth and its activities with support from Chair Aronberg and Commissioner Setian. Thank you to all Commissioners who spread the word.
- **December:** Holiday Gift Giving Ideas:
  - Vendor to sell Earthquake Preparedness Items.
- **January:** Need Topic Suggestions

My apologies for missing any item or anyone's participation.



**CITY OF BEVERLY HILLS**

**Policy and Management**

**MEMORANDUM**

**TO:** Health and Safety Commissioners  
**FROM:** Adrienne Tarazon, Commission Secretary  
**DATE:** November 24, 2008  
**SUBJECT:** Succession Planning Presentation by Rod Wood, City Manager of City of Beverly Hills

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City Manager Rod Wood will be providing a presentation on Succession Planning and attached is his PowerPoint presentation.

# Attracting the Best and Brightest to Serve the Beverly Hills Community

Ensuring premiere services  
to a world-class city



## City of Beverly Hills

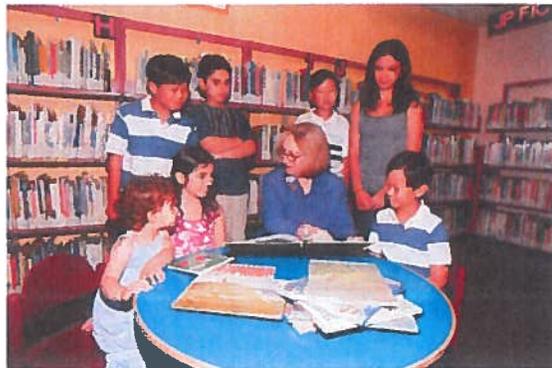
### *Employees Are Key to Beverly Hills' Legendary Service*

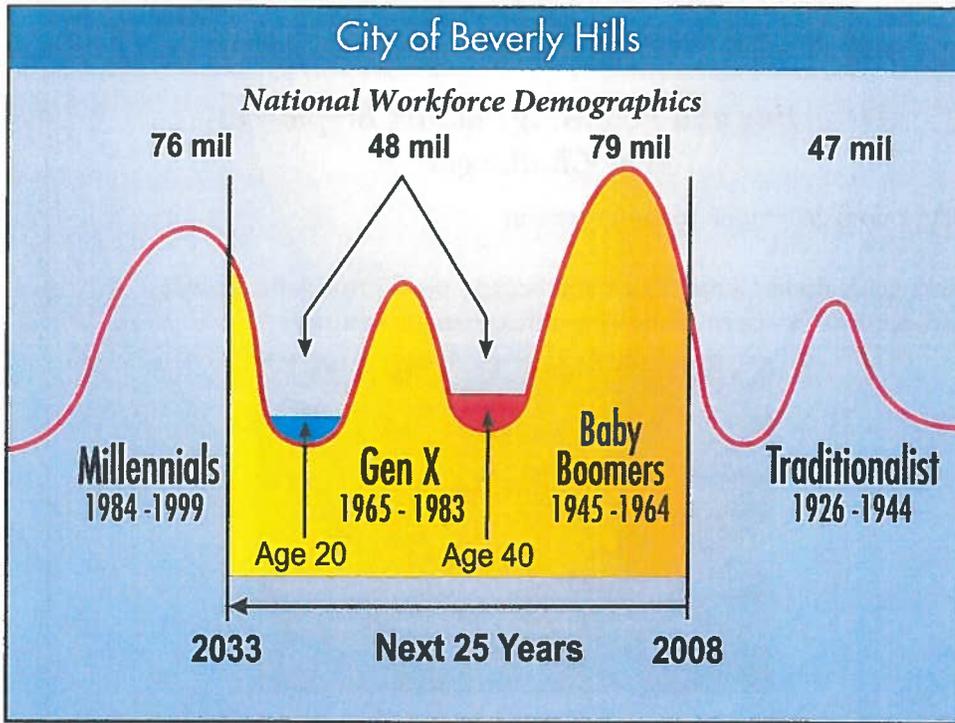
Municipal Government is a service business – police protection, fire services, tree trimming, library services

Beverly Hills regularly wins recognition for programs and services:

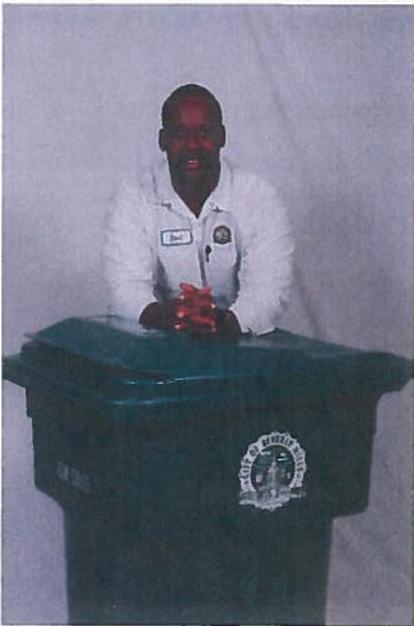
- Safest Small City  
(Police and Fire response times)
- Highest ISO Rating  
(Building & Safety and Fire Dept.)
- Emmy Awards
- Tree City USA

Citizens consistently  
value superior City  
service levels





**City of Beverly Hills**



***Attracting and Retaining  
Quality Employees –  
The Challenges***

Beverly Hills competes for the best employees statewide

Few City employees live in Beverly Hills; many have long commutes

City employees are often recruited by other local governments

## City of Beverly Hills

### *Attracting and Retaining Quality Employees – The Challenges*

Baby boom generation nears retirement

Later generations (X and Y) are smaller and place priority on lifestyle and quality of work environment, rather than job security



## Community Protection

### *How Beverly Hills Competes – The Solution*

City conducts regular statewide surveys on government benefits and salaries

City offers the highest wages and benefits statewide

Police and Fire Department employees receive a +1% benefit, which exceeds the highest wages in the state by 1%



## City of Beverly Hills



### ***How Beverly Hills Competes – The Solution***

Provides extensive training program, including Supervisors Academy, Innovations Day and much more

Invests in technology and tools to help employees do their jobs

Has a succession plan to ensure smooth transition of leadership and institutional knowledge





## CITY OF BEVERLY HILLS

### Policy and Management

#### MEMORANDUM

**TO:** Health and Safety Commissioners

**FROM:** Pamela Mottice Muller, Director Office of Emergency Management

**DATE:** November 24, 2008

**SUBJECT:** Safety Week

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#### **INTRODUCTION**

Safety Week was developed nine years ago through joint planning efforts between City staff, the Beverly Hills Unified School District and the PTA Council. One of the original founders of Safety Week was Commissioner Millan. Safety Week activities offer the community a variety of programs designed to educate and raise citizen awareness on the importance of living safely and being prepared in the event of a disaster. Historically Safety Week has been held in October.

#### **DISCUSSION**

The week consists of two components; the school presentations and the Expo. The following is information on planned activities:

#### **SCHOOL PRESENTATIONS AND OTHER ACTIVITIES**

During the week, City departments and other agencies travel to the schools, providing grade specific safety presentations. The presentations are interactive and informational, and related safety items are be given to students. The following is an example of one year scheduled presentation topics:

<b><u>DEPARTMENT</u></b>	<b><u>GRADE LEVEL</u></b>	<b><u>PRESENTATION</u></b>
Community Services	K	Pool, Sun, Playground, and 911
Office Emergency Management	2	Earthquake Preparedness
Fire Department	1 & 3	Fire Safety & Disaster and Evacuation Plans
Community Development	4	Home Safety

Meeting Date: November 24, 2008

Fire Department	5	CPR
Police Department	6, 7	Internet Safety
Vector Control	8	Insect, Bee Safety

Sgt. Joe Chirillo and the School Resource Officers are in charge of this component of Safety Week.

The Beverly Hills Public Library also features safety-related reading material.

### **EMERGENCY PREPAREDNESS & SAFETY EXPO**

"Be Aware! Be Safe! Be Prepared!" is the theme of the Emergency Preparedness and Safety Expo. The Expo is held in conjunction with the Farmers Market. The Expo features the City's emergency response vehicles, educational information from emergency preparedness/disaster/safety-related agencies and organizations. Vendors sell emergency and safety items. Department presentations and demonstrations are scheduled.

### **FISCAL IMPACT**

Funds to support Safety Week are allocated from the Office of Emergency Management's budget. Robin Chancellor, Director of Emergency Management will be the staff support to this important week. Currently Safety Week is scheduled for the week of February 16 through 22, 2009.

### **RECOMMENDATION**

A re-evaluation of Safety Week and its components including when it should be held need to be completed. The Commission is asked to provide input and their thoughts:

- Is this still a worthwhile? The school presentations? The Expo? Both?
- Should these components be held together or should it be split into different weeks or months?
- Does the Commission want this event to be a signature event for them?
- If so, what changes would you make?
- If so, when should it be held?
- Would you change the name to Health and Safety Week?
- Since National Preparedness Month is now held in September should we have Emergency Preparedness as a smaller component and add additional Health and Safety components?
- Should the Commission establish a sub-committee to study and make recommendations and bring recommendations back at the December Commission meeting?



## CITY OF BEVERLY HILLS

### Policy and Management

#### MEMORANDUM

**TO:** Health and Safety Commissioners

**FROM:** Pamela Mottice Muller, Director Office of Emergency Management

**DATE:** November 24, 2008

**SUBJECT:** Updated Goals, Objectives, and Work Plan Items

---

At the Health and Safety Commission meeting on October 27, 2008, the Commission discussed the goals and objectives below and added an objective that included evaluating the possibility of Health and Safety awards and recognition.

The following are the final goals and objectives that will be discussed at the City Council Liaison meeting:

#### **To Create a “Community Culture of Awareness and Preparedness”**

- Support campaigns to educate the community on the topic of disaster preparedness: National Preparedness Month, Great Southern California Shakeout Drill, Safety and Emergency Preparedness Week, and April Earthquake Month.
- Encourage and Support Citizen Corp activities and involvement

#### **To Encourage Good Decision Making and Battle Complacency On Health and Safety Matters**

- Evaluate the development and implementation of Health and Safety Awards and Recognitions
- Supplement disaster preparedness message with other health and safety educational opportunities throughout the year

#### **To Serve as Ambassadors to the Community on Health and Safety Related Resources and Information**

- Explore ways to provide resources to the community
- Support outreach to individuals with special needs and identify those needs before, during and after a disaster.



**CITY OF BEVERLY HILLS**

**Policy and Management**

**MEMORANDUM**

**TO:** Health and Safety Commissioners

**FROM:** Pamela Mottice Muller, Director Office of Emergency Management

**DATE:** November 24, 2008

**SUBJECT:** Health and Safety Commission Meeting Date Change for December 2008

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Pamela Mottice-Muller would like to discuss the possibility of changing the regularly scheduled December 22, 2008 Health and Safety Commission meeting date due to the holiday season.



## CITY OF BEVERLY HILLS STAFF REPORT

**Meeting Date:** November 24, 2008  
**To:** Health and Safety Commission  
**From:** Peter Noonan, AICP, Associate Planner *PN*  
**Subject:** Draft Sustainability Master Plan  
**Attachments:** 1. Draft Sustainability Master Plan

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### INTRODUCTION

The Sustainability Master Plan (SMP) is intended to be the over-arching document setting the stage for the City's sustainability programs and defining the goals, policies and the initial implementation strategies that the City will use in order to move towards a more sustainably-minded future. The goals, policies and implementation strategies in the SMP apply to both the city as a governmental entity, land owner and employer and to the city as a community of residents, private business owners and visitors.

### DISCUSSION

The SMP is divided into four major sections as follows: introduction, guiding principles, sustainability topics, and implementation strategy.

*Introduction* – this section provides an explanation of the purpose of the sustainability master plan, an explanation of the term sustainability and background information on State requirements, and the local and regional setting.

*Guiding Principles* – this section reiterates the guiding principles reviewed by the City Council on August 5, 2008. Although the language of the principles has been revised, the intent and meaning behind the principles has not been altered.

*Sustainability Topics* – this section presents sustainability goals and policies organized under the following nine topics: Climate Protection and Air Quality, Energy, Water, Land Use, Transportation and Open Space, Materials and Waste, Environmental and Public Health, Sustainable Local Economy, Social Equity, Community Education and Civic Participation. The goals and policies have not been correlated to specific guiding principles; however, consideration was given to the principles when the goals and policies were developed.

*Implementation Strategy* – this section lists several actions that should be included in the implementation strategy document that would be developed once the SMP has been formally adopted by the City.

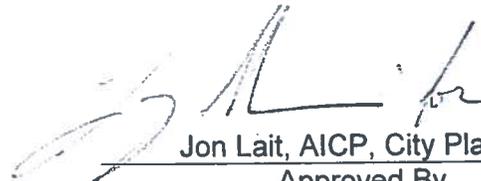
In the final version that is reviewed by the City Council, references will be included at the bottom of each relevant page, important information will be provided in a side bar and pictures and graphics will be inserted for visual interest and to further emphasize certain topics, concepts and actions.

### **FISCAL IMPACT**

At this time the fiscal impacts associated with adoption of this master plan and with the adoption of the subsequent implementation strategy have not been assessed. Fiscal impacts will be assessed and presented along with the final draft of the SMP to the City Council for their review.

### **RECOMMENDATION**

Staff recommends that the Health and Safety Commission review the draft Sustainability Master Plan and provide comments to staff in regards to the inclusiveness and breath of the proposed goals, policies and suggested implementation strategy. Comments provided in the meeting minutes shall be forwarded to the City Council via Planning Division staff for the Council's review at the time the Council considers the SMP.



Jon Lait, AICP, City Planner  
Approved By



# CITY OF BEVERLY HILLS

*Draft*

# SUSTAINABILITY MASTER PLAN

November 14, 2008

Prepared by

**ZINNER**  
Consultants

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## CONTRIBUTING AUTHORS

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# A. INTRODUCTION

## Purpose of Master Plan

The purpose of the Beverly Hills Sustainability Master Plan is to provide the policy and program framework for moving towards sustainability. The Plan provides overall guiding principles plus goals and policies for nine sustainability topics. The overarching goal is to ensure that sustainability concerns are integrated into the City's decision making processes for all relevant issues.

As a major regulator, landowner, employer, building manager, fleet operator, utility owner, goods consumer and service provider, the City of Beverly Hills has both the opportunity and the capacity to bring about significant improvements to the environment and the community which would benefit all of its residents and employees.

Sustainability has arrived as both an opportunity and a need, and is being addressed by many public agencies, communities, businesses, other organizations and individuals. The impacts of our current, unsustainable practices are global and are best illustrated by climate change, energy security and instability in the global market place best illustrated by the rapid rise and fall of the cost of fuels and other basic commodities. By utilizing more sustainable methods, communities can move towards a future where resources, energy, fuels, goods and services are utilized to their best extent possible making it viable to sustain a resilient local economy, a healthy environment and a vibrant community.

California is a leader in addressing sustainability issues. The State is particularly known for the adoption of AB 32, the *Climate Change Solutions Act*, in 2006, the first state commitment to reducing the greenhouse gases that contribute to climate change.<sup>1</sup>

Beverly Hills has also been an environmental leader, having adopted a number of innovative sustainability initiatives including water conservation programs; environmentally friendly procurement policies; a waste recycling program that accepts food waste; a mandatory and voluntary green building ordinance and the adoption of this Plan. The City, through the advancement of this Master Plan, has an opportunity to build on this foundation.

In 2002, the City Council created the Environmental Sustainability Committee, one of several General Plan Topic Committees established to maximize public involvement in the General Plan Update process. The task of these committees was to identify issues and opportunities important to the community that should be incorporated into the updated General Plan. The Environmental Sustainability Committee's *Vision 2025 Environmental Sustainability Final Report*, August 2003, provides an outline of the elements that contribute to a sustainable community: water (potable, wastewater, and storm water), solid waste, energy, telecommunications and city infrastructure. The Executive Summary states:

*The City of Beverly Hills is committed to ensuring its long term environmental sustainability by thoroughly examining its existing practices and finding new methods to improve its*

*performance. It is also committed to enhancing its understanding of how environmental practices are prioritized in its decision-making process.<sup>2</sup>*

## **Definition of Sustainability**

Sustainability, as defined by the United Nations in 1992, means *meeting the needs of the present without compromising the ability of future generations to meet their own needs*, in other words, living today in a way that does not reduce the ability of future generations to have access to the same opportunities and resources. Sustainability is not just about the environment; it also incorporates economic and equity issues. These three areas are sometimes stated as “people, planet and profit,” and frequently referred to as the “triple bottom line.” To achieve full sustainability, all three topics must be addressed.

For public agencies, sustainability provides a comprehensive, integrated approach to environmental, economic and social equity issues. It allows previously isolated issues and single purpose agencies to work together under unified principles and goals.

For new development, sustainability means systematically minimizing a project’s impact on the environment and, just as importantly, on its occupants. A project’s environmental impacts can be reduced through strategies such as energy and water efficiency, construction and post-construction waste recycling, the use of recycled and regional content materials, and storm water management. For occupants, a growing body of scientific evidence indicates that workers are more productive in green buildings because, simply put, they both enjoy their workplace more and feel healthier in “green” spaces. Key strategies to improving workplace enjoyment include increased daylight (without glare), attractive views, good indoor air quality and thermal comfort.

## **B. GUIDING PRINCIPLES**

The following eight guiding principles provide the foundation of the City of Beverly Hills Sustainability Master Plan. The principles should guide all relevant city decisions.

### **1. City policy will be guided by a long-term vision of sustainability.**

The City is committed to meeting today's needs without compromising the ability of future generations to meet their own needs. The City will ensure that each of its policy and program decisions are interconnected through the common bond of sustainability as expressed in these guiding principles.

### **2. The City will lead by example.**

The City is committed to making decisions which minimize negative environmental, economic and social impacts, and set an example for others. To ensure transparency, the City will establish goals and objectives for city operations and facilities, as well as for city wide programs, and will regularly evaluate, measure and report the Plan's status. The City will develop and abide by an environmentally and socially responsible procurement policy that emphasizes long-term values and serves as a model for others.

### **3. Protection, preservation and restoration of the natural environment are City priorities.**

The City is committed to protecting, preserving and restoring the natural environment. City decision-making will be guided by the goal of maximizing environmental benefits and reducing or eliminating negative environmental impacts.

### **4. The City recognizes that environmental, economic and social equity are mutually dependent.**

A healthy environment is integral to the city's long-term economic and social interests. All geographic and socioeconomic sectors of the population must have access to the benefits of a sustainable community.

### **5. Economic, environmental and social impacts will be key considerations in City policy and actions.**

The City's financial and human resources are limited. The City and community will, therefore, regularly reevaluate its priorities, programs and policies to ensure that the best possible investments in the future are being made. The evaluation of each program's cost-effectiveness will be based on a complete, life cycle analysis of the associated environmental, economic and social costs and benefits.

**6. The City will inform and inspire all community members to take action.**

The City will be a leader in educating and inspiring all community stakeholders to become active in the Plan and to take personal responsibility for their own actions.

**7. The City recognizes that partnerships are essential to achieving a sustainable community.**

Partnerships among the City government, School District, businesses, residents and all other community stakeholders are necessary to achieve a sustainable community.

**8. The City recognizes its linkage with the regional, national and global community.**

Local sustainability issues cannot be separated from their broader context. This relationship between local and regional, national and global issues will be recognized and reflected in the City's programs and policies.

## C. SUSTAINABILITY TOPICS

### Introduction

Sustainability encompasses many aspects. It is important that each aspect of sustainability not be considered in isolation. All sustainability topics are interrelated and must therefore be considered together in an interrelated manner. This section provides a synopsis of sustainability aspects for the following nine topic areas.

- **Climate Protection & Air Quality**
- **Energy**
- **Water**
- **Land Use, Transportation & Open Space**
- **Materials & Waste**
- **Environmental & Public Health**
- **Sustainable Local Economy**
- **Social Equity**
- **Community Education & Civic Participation**

Each topic area is organized to include the following items:

- A discussion of the topic's global and Beverly Hills context.
- Goals which provide concise objectives that reflect the City's values regarding sustainability as delineated by the Master Plan's guiding principles.
- Policies that provide clear intent on how the City will address each goal.

# 1. CLIMATE CHANGE & AIR QUALITY

Climate change will likely be a defining issue of the 21<sup>st</sup> century. To address climate change and global warming, the State of California passed into law AB32 – the Global Warming Solutions Act of 2006. AB32 requires that emissions in the state be reduced to the levels present in 1990 by the year 2020.

Five economic sectors contribute approximately 96 percent of California’s greenhouse gas emissions:<sup>3</sup>

- Transportation, 38%
- Electricity, 23%
- Industry, 20%
- Commercial and Residential, 9%
- Agriculture, 6%

While Beverly Hills is a small city that contributes a modest percentage of global green house gas and regional air emissions, the city exists within the greater Los Angeles region and every citizen and community in the region must consider the long term environmental implications of their decisions on the local, regional and global level.

## Goals

1. Minimize greenhouse gas and other emissions from City facilities and operations.
2. Minimize mobile source emissions from on and off road (construction) vehicles.
3. Minimize stationary source air emissions.
4. Minimize particulate matter, both airborne photochemical precipitates and windborne dust.

## Policies

1. Benchmark the carbon footprint of City facilities and operations. Even though the City may not be under AB 32 regulations, develop a plan, including measurable goals, to strive for emissions reductions consistent with AB 32.
2. Strengthen, to the extent feasible, the Beverly Hills Green Building Ordinance and Green Building/Sustainability Checklist to require the implementation of measures that reduce greenhouse gas emissions and otherwise reduce air emissions.
3. Collaborate with local transit agencies to develop programs and educate employers about employee rideshare and transit; promote mass transit ridership through careful planning of routes, headways, origins and destinations, types of vehicles and integrated land uses. Develop a local point of contact for potential rideshares.

4. Continue to utilize low and zero emission vehicles for as many City fleet vehicles as feasible.
5. Continue to utilize the City's Street Tree Master Plan to help improve the air shed, save water and minimize urban heat island effects (which raise local temperatures) through tree specimen choices while maintaining the established historic and aesthetic character of streets.
6. Preserve or replace trees that are removed due to development to provide carbon storage.
7. Coordinate with appropriate partners to educate multiple facets of the community on how greenhouse gas emissions can be reduced and the benefits of such activities.
8. Partner with regional agencies and jurisdictions to reduce greenhouse gas emissions.

## **2. ENERGY**

Energy production, transportation and consumption are key contributors to climate change; economic stress; energy security challenges; poor local air quality; increasing trade deficits; and a variety of other sustainability challenges.

California has the most stringent energy efficiency code in the country for new buildings and modernization projects, known as Title 24. Currently, the city's new Green Building Ordinance goes beyond Title 24 by requiring that all qualifying projects both be 15% more efficient than required by Title 24 and incorporate photovoltaic (solar electric) systems.

### **Goals**

1. Maximize energy efficiency in both City operations and citywide.
2. Maximize the use of renewable energy systems on City, other agency, residential and commercial buildings.
3. Minimize the use of non-renewable, polluting and imported transportation fuels.
4. Strive for energy independence as a city.

### **Policies**

1. Develop and implement a comprehensive Energy Conservation Program for City operations that maximizes energy efficiency and the use of renewable energy sources in all City facilities, equipment and operations. When making capital decisions, utilize life cycle assessment, which incorporates initial purchase price and projected energy and other costs over each purchase's expected life. Use third party financing where appropriate.
2. Ensure that all new City buildings are designed to maximize their energy efficiency and the use of renewable energy systems.
3. Strengthen, where possible, the Beverly Hills Green Building Program to increase the required level of energy efficiency and renewable energy use in new construction and major remodeling projects.
4. Encourage and, where appropriate, require, energy efficiency and the use of renewable energy sources in existing public and private facilities, possibly by obtaining Energy Star ratings.
5. Continue to utilize the City's Street Tree Master Plan, including tree specimen selection, to maximize shading in order to reduce the urban heat island effect, and thereby reduce energy consumption and improve air quality.
6. Purchase government vehicles that are high mileage, utilize alternative fuels and minimize emissions.

7. Develop a strategy to minimize the need for the use of City vehicles and trucks through efficient routing, ridesharing, the use of alternative transportation and similar strategies.
8. Promote through outreach and education the use of high mileage, alternative fueled and low emitting vehicles by businesses and residents.

### **3. WATER**

Water is a precious and scarce resource in California. There are numerous related water issues, including water efficiency, alternative sources of water, storm water, ground water and wastewater. It is estimated that approximately 19% of the electricity consumed in California is used to move, process or heat water.<sup>4</sup>

The City has its own water agency that services both Beverly Hills and a portion of the City of West Hollywood. Currently, Beverly Hills imports 90% of its water, while 10% of its water comes from local groundwater sources. 65% of all the water consumed in the city is used to irrigate landscaping and lawns. All of the water used in the City is treated to potable standards, it is estimated that only 2% of the water is used by residents for drinking.<sup>5</sup>

Maintaining and improving storm water runoff quality is important to ensuring the water quality of local water bodies. In the Los Angeles region, the great majority of all storm water and irrigation water drains into storm drains and eventually into Santa Monica Bay; it is estimated that less than 10 percent of this runoff goes into the groundwater table.<sup>6</sup> To address this issue the State and Regional Water Quality Control Boards have been placing increasingly stringent requirements on both the quality and quantity of storm water runoff.

Waste water is another concern. Much of the city's current storm water and waste water infrastructure is aging and requires regular maintenance and upgrades to ensure efficient operation. While, fats, oils and grease (FOG) poured into the waste water system quickly build up, resulting in additional maintenance issues.

#### **Goals**

1. Minimize water consumption, particularly for landscaping through efficient irrigation and drought tolerant landscaping, both in City operations and citywide.
2. Maximize the availability and use of alternative water sources to provide adequate water supplies for present uses and future growth.
3. Replenish groundwater to ensure its future availability.
4. Maintain and improve dry and wet weather storm water runoff quality to protect local water bodies and impaired waterways such as Ballona Creek and Santa Monica Bay.
5. Reduce the amount of dry and wet weather storm water runoff directly entering the storm water drainage system.
6. Minimize the adverse effects to water quality from the sanitary sewer system.

#### **Policies**

1. Adopt policies that promote the conservation of water resources, a reduction of potable water used for irrigation and an overall reduction in the amount of storm water runoff directly entering the storm water drainage system.

2. Prepare and implement an integrated water resources plan that evaluates and plans for the use of water in City operations and communitywide. An integrated plan addresses all water issues in a unified manner to maximize water efficiency; maximize the use of alternative sources of water (recycled water, gray water, storm water and groundwater which otherwise enters the storm water system due to the dewatering of subterranean structures); protect groundwater and the watershed, including receiving waters and Santa Monica Bay; and ensure that the City's water infrastructure is maintained in a manner that minimizes leakage and ensures adequate supply. As part of the plan, structure rates to encourage efficiency by charging more for higher, non-critical levels of consumption.
3. Explore alternative methods of managing storm water runoff in an effort to decrease the amount of runoff directly entering the storm water drainage system.
4. Strengthen the City's water efficiency standards for properties that are sold and new development projects for both landscape and interior water uses to require fixtures and strategies that exceed code requirements.
5. Update the City's Standard Urban Storm water Mitigation Program (SUSMP) to ensure the quality of storm water runoff. The Plan should incorporate the Beverly Hills Storm Water System Master Plan, Street Tree Master Plan and a broad array of strategies including catch basin filters; permeable surfaces; debris removal; and storm water capture and re-charge on both public and private parcels.
6. Prepare and implement a Sanitary Sewer Management Plan that includes a preventative maintenance program, emergency spill response procedures, a construction and restaurant inspection program, and pollution mitigation measures. Continue to inspect and upgrade the City's sewer infrastructure to minimize deficiencies and reduce leaks and contamination.
7. Continue appropriate water-related partnerships with, for example, the Beverly Hills Unified School District and the City of West Hollywood.
8. Ensure that all new and replacement water system infrastructure is sized to adequately meet the needs of current and future demand without being oversized or over-built.
9. Encourage the use and logical placement of native and drought tolerant plants in landscaping to maintain and enhance the "garden quality of the city" while reducing overall water used for irrigation.

## 4. LAND USE, TRANSPORTATION & OPEN SPACE

Land use and transportation strategies are the foundation of sustainability. Buildings and vehicles consume the most resources and produce the majority of the pollution, including greenhouse gases, of all economic activities.<sup>7</sup> The resources consumed include electricity, natural gas, building materials, gasoline and diesel for both construction and operation.

Beverly Hills has a diverse array of land uses and building types. As currently developed, much of the city is highly dependent on automobile travel for access to the goods and services that people require. The city, as a built-out community, has few opportunities for redevelopment; however, it is still important to consider the long range land use and transportation implications of all development decisions.

Beverly Hills is a “garden city” because of its beautiful parks and other public and private landscaping. The open space and landscaping provides many environmental, social and economic benefits, including improved air quality, cooler ambient temperatures and various recreational opportunities. Enhancing existing and adding additional open space will improve these benefits. In addition, the design of the city’s open space, streets and other landscaped areas should reflect sustainability priorities, including hardscape material color, irrigation system efficiency and the choice of plant material .

### Goals

1. Implement land use and transportation policies and strategies that encourage jobs/housing proximity, promote transit-oriented development, and encourage appropriate high density development near transit nodes and along transit corridors.
2. Encourage the development of compact, mixed-use projects that form urban villages which integrate housing, offices, and civic and retail amenities to encourage walking, bicycling and the use of existing and planned public transit.
3. Encourage the adaptive reuse of buildings, through various means such as historic preservation, to conserve their “embodied energy.”
4. Work with the Metropolitan Transportation Agency (MTA) and other regional transit authorities to continue to create a multi-modal transportation system that minimizes pollution and reduces motor vehicle congestion while ensuring access and mobility for all.
5. Encourage the preservation, enhancement and utilization of parks and open spaces.
6. Develop and maintain an open space system that is equitably distributed throughout the community, is diverse in uses and passive and active recreational opportunities, and includes natural function/wildlife habitat.

## **Policies**

1. Adopt General Plan goals and policies that mandate where possible and otherwise encourage the development of projects that contribute to the City's sustainability goals.
2. Encourage development projects to incorporate project design features that facilitate low impact transportation such as secure bicycle storage, showers and preferred parking for low emitting vehicles.
3. Apply advanced technology systems and management strategies to improve the operational efficiency of transportation systems and the movement of people, goods and services.
4. Implement street improvements that relieve pressure on the most congested roadways and intersections.
5. Encourage large employers including the City to develop commute trip reduction plans that help employees who commute alone to consider alternate transportation modes including carpooling, public transportation and bicycling or walking to work and for work related trips.
6. Develop a Safe Routes to School program that promotes walking and bicycling to schools.
7. Design and maintain all open space to meet sustainability goals.
8. Acquire new parks and open space lands when and where feasible.
9. Continue to incorporate sustainability principles into the Parks Master Plan, including irrigation efficiency; native and other drought tolerant plant selection; shade trees; and storm water treatment and retention.
10. Incorporate requirements and practices into the Municipal Code, including the Zoning Code, that address aspects of sustainability such as the recapture of water, recharge of groundwater, siting of buildings, use of architectural features to reduce overall energy use and or production of alternative energy among other options.

## 5. MATERIALS & WASTE

Under California law, Beverly Hills must recycle at least 50% of its waste. In 2007, Beverly Hills generated 91,300 tons of commercial and residential waste, including recyclables, street sweeping debris, construction debris and green waste. 60% of this waste was recycled.

Waste can be viewed as both an expensive problem and as an opportunity, i.e., as a resource. It is a problem in part because the landfills used by the City are rapidly running out of space and a number of key local landfills are expected to close in the near future. These closures will require that Beverly Hills ship its waste much further than it does now to sites in the desert and elsewhere at great expense to the City and at an increased environmental cost. Waste is also becoming a worldwide issue because of the increasing scarcity of non-renewable resources and the emissions, including carbon dioxide and methane, which result from the production, transport and decomposition of waste.

### Goals

1. Minimize the amount of solid waste deposited in landfills through reducing, reusing and recycling both natural and manmade materials.
2. Establish citywide recycling goals that continue to exceed the State requirements while also increasing the amount of recycled material over time.
3. Ensure that the City's procurement decisions emphasize long-term values to protect against unnecessary impacts and serve as a model for others to follow. These decisions should minimize negative environmental and social impacts, protect public health, and save city resources and money.

### Policies

1. Continue and improve the efficiency and innovativeness of the City's waste management program with a focus on reducing the amount of waste material entering regional landfills.
2. Examine City operations for opportunities to reduce the use of paper and other resources.
3. Establish a green procurement program for City operations that minimizes waste and maximizes the purchase of recycled content and recyclable materials.
4. Create incentives to increase recycling and reduce the generation of solid waste by businesses and residents.
5. Implement a construction and demolition waste recycling ordinance that requires a minimum percentage of recycling.
6. Continue to expand residential and commercial food waste collection and the green waste collection program.

7. Encourage the growth of markets for recycled content products.
8. Anticipate the need for new facilities and equipment adapted to future refuse disposal needs. Ensure that new facilities and equipment are efficient and minimize pollution.
9. Consider an ordinance that requires businesses to reduce waste.

## **6. ENVIRONMENTAL & PUBLIC HEALTH**

The health of the environment and of all citizens is closely linked. Modern society produces and utilizes many products with unhealthful short and long term consequences. Many commercial activities are also undertaken in ways that negatively impact individuals and the environment. Achieving sustainability must therefore include programs that encourage individuals to undertake activities to improve their health; provide access to healthy goods and lifestyles; and regulate the use of unhealthful products and activities. Additionally, a healthy environment is not a privilege: access to a healthy environment must be provided to all citizens, regardless of means.

One key area is land use. To achieve a healthy urban environment, land use decisions should consider the effect on public health because, for example, people will walk more if neighborhoods are pedestrian friendly and if services are close by. People may bicycle more if there are safe bicycle routes and if secure bicycle parking is available. The mix of goods and services offered by local stores and restaurants also impacts our health. For example, the types of restaurants near schools and near other dense land uses, (e.g., fast vs. healthful food), may affect eating habits and the types and quality of foods readily available.

### **Goals**

1. Adopt policies that would either primarily or secondarily improve the general health and wellbeing of the community.
2. Improve the health of residents and the environment by increasing access to a diverse mix of wellness activities and fresh, locally produced organic food.
3. Protect and enhance environmental and public health by minimizing the levels of pollutants entering the air, soil and water, and, wherever possible, eliminating the use of hazardous or toxic materials by the City, residents and businesses.
4. Ensure that all socioeconomic groups in the city are equally protected from environmental pollution.

### **Policies**

1. Promote and support recreational activities and community gardening.
2. Develop and implement a City green procurement program for all products and services.
3. Educate residents and businesses about safe alternatives to the use of toxic and hazardous materials, and to healthy lifestyle choices that can reduce smoking, obesity and diabetes.
4. Continue to work with the County to safely collect and dispose of toxic and hazardous waste.
5. Limit commercial vehicle idling time, including delivery and construction vehicles.

6. Reduce particulate matter from construction, demolition, debris hauling, street cleaning, and utility maintenance to the greatest extent possible. Require the suspension of all grading operations when wind speeds (as instantaneous gusts) exceed 25 miles per hour.
7. Encourage the cleanup, redevelop and reuse brown fields, including abandoned oil wells.
8. Review and adopt development standards that separate, buffer and protect sensitive receptors (e.g. school facilities, day care, health facilities, residential units located on major arterials, and senior facilities) from significant sources of pollution to the greatest extent possible.

## **SUSTAINABLE LOCAL ECONOMY**

Beverly Hills is recognized as a world-class and pre-eminent center of retailing, entertainment, hotels, finance, real estate, professional services and, increasingly, information technology. The revenue generated from the past success of the Beverly Hills business community has allowed the City to provide high levels of service to the entire community. Developing a sustainable local economy ensures the economy's long-term viability by attracting and retaining businesses in Beverly Hills that contribute to the City's environmental, economic and social sustainability goals.

A sustainable local economy has the ability to feed, house and provide for the needs of its residents with local resources. It reduces the City's carbon footprint by encouraging purveyors of a wide variety of goods and services to locate throughout the City's commercial areas, thereby reducing long-distance shopping trips and vehicle commutes.

A sustainable local economy nurtures a diverse, stable and vibrant business community that promotes consumer support of local businesses, capitalizes local enterprises, encourages re-investment in the local economy, and facilitates trade among local businesses and consumers. Such an economy will help ensure stability in anticipated City revenue streams, thereby making it possible for the City to provide constant levels of service to the community regardless of economic fluctuations.

### **Goals**

1. Nurture a diverse and stable local economy that supports the provision of basic needs and services for all segments of the community.
2. Encourage the efficient and sustainable use of all resources to maximize the retention of dollars in the local economy rather than exporting funds to import resources from elsewhere.
3. Encourage all local businesses, organizations and local government agencies to adopt sustainable business practices, led by City example; and encourage business with products and services that increase sustainability to locate within the city.

### **Policies**

1. Develop a process to monitor and regularly report the city's economic health, including whether the city is developing in an economically sustainable manner.
2. Develop a baseline and regularly publish a report presenting "sustainability indicators" of both City operations and the community as a whole, including such factors as resource efficiency, economic diversity, jobs/housing balance, business reinvestment in the community and the quality of jobs created.

**3. Encourage local businesses, organizations and other local government agencies to adopt sustainable business practices.**

## **8. SOCIAL EQUITY**

Beverly Hills consists of a diverse population representing many backgrounds and having a variety of needs and goals. For the City to be sustainable, the aspirations of all members of the community must be fairly and fully addressed, fundamental rights protected and a level playing field provided that allows all citizens to prosper. For this to be fully achieved, the principles, goals and policies of environmental and economic sustainability must be incorporated into the City's social programs to ensure social equity and human dignity.

Key elements of human dignity and well being include public safety; access to basic needs including shelter, health care, education, economic opportunities, and cultural and recreational resources; and fair treatment in all activities and opportunities. In a larger sense this concept also deals with a resident's quality of life. Beverly Hills has policies and programs in place that improve the quality of life for the people of Beverly Hills. These range from social programs to unique architectural amenities and aesthetics.

### **Goals**

1. Promote equal opportunity for all members of the Beverly Hills community to meet their basic needs and to empower them to enhance the quality of their lives.
2. Promote access for all community members to beneficial housing, health services, education, economic opportunity, and cultural and recreational resources.
3. Achieve and maintain a mix of affordable, livable, and green housing types within the community for people of all socio-economic, cultural, and household groups including seniors, families, singles and the disabled.
4. Ensure respect for and appreciation of the value added by all community members without discrimination by race, religion, gender, age, economic status, sexual orientation, disabilities or immigration status.

### **Policies**

1. Incorporate human dignity and social equality concepts and other related principles and goals into the General Plan and other policy documents.
2. Incorporate environmental and economic sustainability into the City's quality of life and human resources programs.
3. Continue to provide and expand access to all City programs, services, public facilities, and public parks and open spaces.
4. Encourage a greater amount of housing and housing options for all income levels.

## **9. COMMUNITY EDUCATION & CIVIC PARTICIPATION**

Community participation is an essential part of forwarding sustainability goals, policies and programs. Although the City can be a leader in progressing towards sustainability, for the city as a whole to truly become more sustainable, all businesses and residents must be inspired to change the way they conduct business and change the way they live their lives.

Through a wide variety of programs offered in schools, parks, community centers, neighborhoods and commercial districts, and a broad-based network of partner organizations, the City can promote an ethic of resource efficiency and stewardship of the earth, and encourage and empower citizens to take actions that improve environmental, economic and equity sustainability in their lives and in the community.

### **Goals**

1. Retain transparency in the planning, implementation and reporting on the Plan and all city activities
2. Facilitate communication, public outreach and civic engagement on sustainability.
3. Enable all community members to participate actively and effectively in the development and implementation of sustainability strategies.
4. Ensure that community members of all ages understand the basic principles of sustainability and use them to guide their decisions and actions—both personal and collective.

### **Policies**

1. Integrate sustainability considerations into all City commission decision making to support and advise on the development and implementation of the Sustainability Master Plan and the Implementation Strategy.
2. Establish a comprehensive education program to raise the awareness of and the need for the Plan and its implementation; the costs and benefits of various strategies; the available incentives; and the applicable regulations. Involve individuals and organizations from throughout the community in the development and outreach program. Ensure that the program reaches all local stakeholders.
3. Form appropriate partnerships to further the education and implementation of sustainability principles, goals and policies, including with the School District, business community and community based organizations.
4. To maintain transparency, report regularly on the status of the Plan, incorporating both sustainability indicators and the costs, benefits, successes, challenges and strategies necessary to maximize the Plan's successful implementation.

## D. IMPLEMENTATION

The Master Plan, as a policy framework, focuses on general language; it therefore lacks baseline information, measurable goals and program specifics. Therefore, following adoption of this Plan, the next key step must be the development of a comprehensive Implementation Strategy. In keeping with the Plan's recommendations, the Implementation Strategy should establish both City operations and facilities and citywide initiatives. The Implementation Strategy should:

1. Be organized around the major topics identified in the Sustainability Master Plan.
2. Catalog each topic's existing related programs and recommend new programs.
3. Prioritize the strategies based on a concrete set of criteria.
4. Identify the staff, program and budgetary resources necessary for full implementation.
5. Establish baseline data, a timeline and measurable goals so that progress can be evaluated.
6. Identify the best way to address conflicting priorities. In the Vision 2025 Environmental Sustainability Report, the General Plan Environmental Sustainability Committee recognized that the adoption of some sustainability practices may be in conflict with *some of the current high standards and expectations of the community.*<sup>8</sup>

It is suggested, that at a minimum, the implementation strategy incorporate the following policy and action items.

### Current City Path

1. Continue the internal Sustainability Task Force to guide the City facilities and operations elements of the Plan. The Sustainability Task Force was formed after the Sustainability Topic Committee Vision 2025 Report was submitted to the City Council. It consists of staff from all City departments except the Police Department. The Task Force's goals include: coordinating and sharing sustainability information so that all City employees are informed; ensuring a coordinated effort; educating all City departments of their sustainability role and encouraging each department to participate in sustainability efforts.
2. Continue and expand the use of energy efficient products and technology in City operations. The City can impact energy use by installing energy conservation measures such as efficient lighting and space conditioning systems, and through the use of renewable sources such as solar power and water heating systems.
3. Continue to maintain and upgrade the City's infrastructure according to schedules based on the anticipated life of each system, while adopting proven practices and technologies that will advance sustainability goals, maintain high quality standards and reduce long-term costs.
4. Continue and expand citywide educational programs to involve and encourage the participation of all segments of the community.

## Short Term Policies and Actions

1. Develop and implement a comprehensive, integrated City facilities and operations sustainability strategy, including baseline information (carbon footprint; energy and water use; waste production), measurable goals, policies, strategies and timelines.
2. Adopt a Water Efficiency Landscape Ordinance to encourage the use of native and drought tolerant plants in landscaping and to reduce the amount of water used for irrigation while maintaining the “garden quality of the city”.
3. Develop funding strategies to support the implementation of sustainability initiatives, especially capital investments. Analyze all available options including in-house and outside capital sources.
4. Incorporate lifecycle costing into all decision making. Lifecycle costing is the total cost of owning, operating, maintaining, and eventually disposing of a building or other asset over a given period of time with all costs discounted to reflect the time value of money.
5. Designate an existing City commission as having lead responsibility for advising and guiding the City Council and staff on the Master Plan’s community wide elements. Integrate sustainability as a consideration for all commission decision making. Existing City commissions should have jurisdiction over initiatives within their area of responsibility.
6. Budget for an environmental expert to advise the City Council with regard to the sustainability of City projects, to coordinate with City staff, and to recommend policy changes to City Council.
7. Provide adequate staff and other needed support to implement all of the Master Plan’s internal and community wide goals and policies. Ensure adequate staff training on sustainability principles. Utilize volunteers where possible, particularly in community outreach and community involvement efforts.
8. Report at least annually to the City Council and community on the progress in implementing the Master Plan. The report should be comprehensive and address all aspects of the Plan. .

## Long Term Policies and Actions

1. Undertake the following steps to reinforce the City’s commitment to sustainability. At a policy level, the City became a signatory to the *US Conference of Mayors Climate Protection Agreement* in February 2007<sup>9</sup>.
  - a. Establish sustainability benchmarks and measurable goals for all key sustainability topics including energy, water, transportation and waste. Use common dates for all baseline data and for all benchmarks. Establish auditing methods to evaluate the extent of success in meeting the goals as well as the effectiveness of the programs, strategies and technologies.
  - b. Sign the *United Nations Urban Environmental Accords*.<sup>10</sup> The Accords are a set of 21 actions that the UN has asked city governments to adopt and implement over a 7 year period.

- c. When qualified, join *Green Cities California*,<sup>11</sup> a new organization of California local governments announced in May 2008. To qualify, the City must have a local sustainability plan which includes specific measures and sign both the Conference of Mayors Climate Protection Agreement and UN Accords. The 10 founding members include the cities of Los Angeles, Santa Monica, Pasadena, San Francisco, and Sacramento, and Marin County.
2. Adopt General Plan principles that facilitate the vision of a sustainable community.
3. Ensure that all City regulations, codes, rate structures and other programs do not impede and, where possible, provide incentives for the adoption of sustainable products and strategies by the City, businesses and residents.
4. Reduce traffic related emissions through investments in the City's fleet and the implementation of land use and other strategies that reduce vehicular use and encourage the use of alternate transportation modes.
5. Consider sustainable principles in the development and revision of all future transportation and land use policies and plans to promote greater options for increasing quality of life and reducing traffic congestion as a benefit for all members of the community.

## APPENDIX A: REFERENCES

1. California Global Warming Solutions Act of 2006 (AB 32), [http://www.leginfo.ca.gov/pub/07-08/bill/asm/ab\\_0001-0050/ab\\_32\\_bill\\_20061204\\_introduced.pdf](http://www.leginfo.ca.gov/pub/07-08/bill/asm/ab_0001-0050/ab_32_bill_20061204_introduced.pdf)
2. *Vision 2025 Environmental Sustainability Final Report*, General Plan Environmental Sustainability Topic Committee, August, 2003, p. 5
3. *Climate Change Proposed Scoping Plan*, op. cit., p. 11
4. *California's Water-Energy Relationship*, California Energy Commission, November 2005, Table 1.1, p. 8, <http://www.energy.ca.gov/2005publications/CEC-700-2005-011/CEC-700-2005-011-SF.PDF>
5. *Vision 2025 Environmental Sustainability Final Report*, op. cit., p. 6
6. Ibid, p. 6
7. *Vision 2025 Environmental Sustainability Final Report*, op. cit., p. 5
8. *Vision 2025 Environmental Sustainability Final Report*, op. cit., p. 5
9. U.S. Conference of Mayors Climate Protection Agreement, <http://www.usmayors.org/climateprotection/>; Mayors for Climate Protection: [coolmayors.org](http://coolmayors.org)
10. United Nations Urban Environmental Accords, [urbanaccords.org](http://urbanaccords.org)
11. Green Cities California: No website as of yet; contact Carol Misseldine, Coordinator, 415.388.5273

## APPENDIX B: ADDITIONAL RESOURCES

1. California Climate Action Registry, [climateregistry.org](http://climateregistry.org)
2. California Integrated Waste Management Board, [ciwmb.gov](http://ciwmb.gov)
3. California Communities Grant & Loan Program, [treasurer.ca.gov/cpcf/](http://treasurer.ca.gov/cpcf/)
4. *Climate Change Proposed Scoping Plan*, California Air Resources Board, October 2008, <http://www.arb.ca.gov/cc/scopingplan/document/psp.pdf>
5. *Climate Change 2007 Syntheses Report* (4<sup>th</sup> Assessment Report), United Nations' Intergovernmental Panel on Climate Change (IPCC), <http://www.ipcc.ch/>, 2008
6. The Climate Registry: <http://www.theclimateregistry.org/index.html>
7. Energy Star, [energystar.gov](http://energystar.gov)
8. Global Footprint Network, [footprintnetwork.org](http://footprintnetwork.org)
9. Governor's Office of Planning and Research, <http://www.opr.ca.gov/index.php?a=ceqa/index.html>
10. Heal the Bay, [healthebay.org](http://healthebay.org)
11. ICLEI—Local Governments for Sustainability, <http://www.iclei.org/index.php?id=802>
12. TreePeople, [treepeople.org](http://treepeople.org)
13. US Green Building Council (including LEED), [usgbc.org](http://usgbc.org)
14. US Energy Information Administration Emissions of Greenhouse Gases Report, <http://www.eia.doe.gov/oiaf/1605/ggrpt/index.html>