



AGENDA

LA MESA ENVIRONMENTAL SUSTAINABILITY COMMISSION

A Regular Meeting on Tuesday, January 19, 2016, 6:00 p.m.

City Manager's Conference Room
8130 Allison Avenue, La Mesa, California

1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE
3. PUBLIC COMMENTS (Total Time – 15 Minutes)
Members of the public may address the Commission on subjects within the jurisdiction of the Commission. Unless such subjects are contained within this agenda, there can be no discussion or action by the Commission until a subsequent, publicly noticed meeting.
4. APPROVAL OF MINUTES - November 16, 2015
5. COMMERCIAL ENERGY EFFICIENCY
6. LA MESA COMMUNITY TREES (URBAN FORESTRY)
Street tree selection guide
7. ROUNDUP CHEMICAL USE DISCUSSION
8. UPDATE OF GRAYWATER BROCHURE
9. COMMISSIONER COMMENTS
10. CITY STAFF UPDATE
11. NEXT REGULAR MEETING DATE - Monday, February 15, 2016

PLEASE NOTE: Materials related to an item on this agenda submitted to the La Mesa Environmental Sustainability Commission after distribution of the agenda packet are available for public inspection at the City Clerk's Office located in La Mesa City Hall, 8130 Allison Avenue during normal business hours.

Citizens who wish to make an audio/visual presentation pertaining to an item on the agenda, or during Public Comments, should contact Sheryl Sherman at 619.667.1143, no later than 12:00 noon, one business day prior to the start of the meeting. Advance notification will ensure compatibility with City equipment and allow Commission meeting presentations to progress smoothly and in a consistent and equitable manner. Please note that all presentations/digital materials are considered part of the maximum time limit provided to speakers.

Individuals with disabilities who require reasonable accommodation in order to participate in City of La Mesa services, activities, programs and/or attendance at City Council meetings, Commission meetings, or any Public Hearings should contact the City's Americans with Disabilities Act (ADA) Coordinator, Rida Freeman, Human Resources Manager, 48 hours prior to the meeting at 619.667.1175, fax 619.667.1163, or freeman@ci.la-mesa.ca.us.

**MEETING OF THE CITY OF LA MESA
ENVIRONMENTAL SUSTAINABILITY COMMISSION
6:00 PM, CITY MANAGER'S CONFERENCE ROOM
8130 ALLISON AVENUE, LA MESA, CA 91942**

DRAFT MINUTES
November 16, 2015

1. CALL TO ORDER (6:00)

2. ROLL CALL (X indicates present)

Mark Thayer, Vice Chair	X
Mary Jane Bailey	X
Jim Stone, Chair	X
Bradon Hoover (Youth Member)	
Robin Rivet	X
Greg Trigeiro (Senior Member)	X
Maria Hesse	X
Steve Babbitt (La Mesa-Spring Valley School District)	X
Debi Byrd (Helix Charter High School)	X
Don Parent (SDG&E)	X
Maggie Eggers (EDCO)	X
Lisa Stoia (Helix Water District)	X

Others present: Greg Humora, Director of Public Works/City Engineer
Scott Munzenmaier, Purchasing Officer
Misty Thompson, Safe Routes Coordinator
From the public: Reynaldo Velazquez, Shay'lenn Hayes, Chloe Madison

3. PUBLIC COMMENTS

None

4. APPROVAL OF MINUTES FROM October 19, 2015

Action: Motion to approve minutes
Vote: 4-0-2
Ayes: Thayer, Bailey, Stone, Rivet
Noes: None
Abstained: Trigeiro, Hesse
Absent: Hoover

5. LA MESA URBAN TRAILS

There were about 200 attendees that signed in. Can we add the tree walk document to the website? Art and Literacy Contest winners were announced.

6. COMMERCIAL ENERGY EFFICIENCY

Mark will target beginning in 2016.

7. LA MESA COMMUNITY TREES (URBAN FORESTRY)

The City is looking for: 1) an updated list of appropriate street trees; and 2) a decision tree for which species are appropriate for specific locations.

Robin is working on a deliverable. She has a draft and will provide some additional comments. The ones in yellow are the best options. Staff will work with Robin to review the information and then bring the draft back to the commission. Lisa asked if the new list would be posted on the web page so the Helix Water District could link to it.

8. ROUNDUP CHEMICAL USE DISCUSSION

City staff reports monthly to the State Department of Agriculture on which chemicals are used and where. The City also has an herbicide spraying program brochure. The City used 35.4 gallons of Roundup Promax used 11.3 gallons of AquaMaster used in FY15.

Staff will check to see if the City has an integrated pest management plan. A subcommittee was approved to review City practices consisting of (Mary Jane, Maria and Greg).

9. COMMISSIONER COMMENTS

Robin thanked the Commission for their efforts on the Connect La Mesa Block Party. Steve thanked Mary Jane for her work on the Art & Literacy Contest. Maria wanted to update the greywater brochure and place on the agenda for the next meeting. Robin asked about what the Commission's role was in the park design review process.

10. CITY STAFF UPDATE

Helix students helped with some cleanup on the street parkway on Orien and Lowell behind Helix High School.

11. NEXT MEETING DATE

The next regular meeting is scheduled for Monday, December 21, 2015.

The meeting was adjourned at 7:10 p.m.

Prepared by:

Greg Humora, Secretary to the Environmental Sustainability Commission
Director of Public Works/City Engineer

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What is graywater?

Graywater is untreated wastewater from bathtubs, showers, lavatories, clothes washing machines and laundry sinks. Graywater does not include wastewater from toilets, kitchen sinks, dishwashers, or laundry water from soiled diapers.

Why is graywater beneficial?

Using graywater reduces your reliance on potable water for outdoor irrigation. It can also save money. For example, based on Helix Water District pricing, the savings for a family of four that produces 160 gallons/day of graywater ranges from \$240 – \$400/yr, depending upon the pricing tier. Relatively simple systems that do not require extensive engineering can have short payback periods.

Resources For More Information

County of San Diego Department of Environmental Health

sdcounty.ca.gov
BIT: bit.ly/1A28BnL
PHONE: 858-495-5572 or 858-565-5173

California Urban Water Conservation Council

h2ouse.org
BIT: bit.ly/1p6Zjyk PHONE: 916-552-5885

Using Graywater in your home landscape

water.ca.gov
BIT: bit.ly/WBru1Q PHONE: 916-327-1620

City of San Diego Development Services

sandiego.gov
BIT: bit.ly/WxEaXp PHONE: 619-446-5000

San Diego County Water Authority

watersmartsd.org
BIT: bit.ly/1uc3C3E PHONE: 858-522-6600

San Diego Sustainable Living Institute

sdsustainable.org
BIT: bit.ly/1o69BSS PHONE: 619-884-7749

California Department of Housing and Community Development, Emergency Rulemaking

hcd.ca.gov
BIT: bit.ly/1kat1GK PHONE: 916-263-7400

Regulations

sdcounty.ca.gov
BIT: bit.ly/1pBf02l PHONE: 858 495-5572

Gray Water



Why is Graywater Beneficial?



...make every drop count

Brought To You By:



Environmental
Sustainability
Commission



CITY OF
LA MESA
JEWEL of the HILLS

How A Graywater System Works

Graywater systems directly reuse “wastewater” to irrigate your plants. Bleaches and certain detergents and soaps can be harmful to plants. Consult your local garden shop for advice about which to avoid.

A graywater system is an effective way to reduce your household outdoor irrigation consumption



Do I need a permit?

Construction permits are generally not required for graywater systems that collect water from a clothes washer only, if no modifications to the plumbing system are required and no pumps or valves are proposed as part of the graywater system. This type of system must still meet the design and construction standards found in the regulations. All other graywater systems require a construction permit.

Who regulates graywater?

Regulation for the design, construction, and use of graywater systems can be found in Chapter 16 of the 2013 California Plumbing Code (CPC). Your graywater system must comply with these codes, as well as codes enacted by your local municipality; some municipalities have adopted regulations more stringent than the CPC. A copy of Chapter 16 of the CPC can be found at:

www.iapmo.org/2013californiaplumbingcode/chapter16.pdf

Or visit La Mesa Building Division

What kind of plants can I irrigate with graywater?

Graywater can be used to irrigate fruit trees, ornamental trees, shrubs, groundcover and lawns. Graywater should not be used in vegetable gardens where the food is a root crop or touches the ground surface. Graywater must use subsurface irrigation system and can not use spray irrigation.