

Environmental Beautification Commission of Maywood

**Introductions and a Discussion
on Recycling**

Monday, August 10, 2009, 7:30pm

Agenda

- Commission members, Village officials, guests
- Forum purpose
- Commission overview
 - Background, objectives, organization, activities
- Current initiatives:
 1. Maywood's 30-Minute Makeover
 2. Residential recycling
- Future Commission initiatives
- Community Engagement

Commission Members

- Wayne Beals, Co-Chair
- Loretta Brown
- Mark Jurewicz
- Laura Lange, Co-Chair
- Sarah Lira
- Sandra Smith

Lori Sommers, Director of Community Development – oversees the Commission

Forum Purpose

1. Introduce Environmental Beautification Commission organization and objectives
2. Provide insight into recycling guidelines
3. Outline current and future initiatives
4. Explain community engagement

Forum Format

- ❑ Commission presents scheduled agenda items
- ❑ Hold questions until the end
- ❑ Open Question & Answer session
- ❑ Closing remarks
- ❑ Commission members available after forum for additional comments or questions

Commission Background

- ❑ Established in November, 2008
- ❑ Currently 6 members
- ❑ Seeking a 7th member
- ❑ Co-chairs: Wayne Beals, Laura Lange
- ❑ Commission documentation available at the Village Clerk's office

Our Vision

Our vision is for Maywood to be a **stand-out community** for engaging in environmental and beautification initiatives among other communities.

Our Mission

- ... to increase individual and group community engagement
 - in decisions impacting the environment
 - locally and beyond through
 - ✓ raised awareness,
 - ✓ education,
 - ✓ strategic partnerships internal and external to the village, and
 - ✓ opportunities for direct involvement in our commission objectives
 - at low cost to individuals and
 - demonstrable return on investments.

Commission Objectives

1. Create a prioritized list of initiative areas related to environmental and beautification concerns.
2. Promote awareness of environment sustainability issues among village entities and throughout the Maywood community.

Commission Objectives (cont'd)

3. Educate the community on opportunities to engage in environmental impact decision-making.
4. Improve Maywood's reputation for community environmental engagement

Commission Organization

- Commission as facilitating entity
- Focus on short-term initiatives
 - Beautification: Maywood 30-Minute Makeover
 - Environment: Residential Recycling
- Subcommittees
 - Recycling Subcommittee
 - Marketing Subcommittee
- Near future: develop long-term goals, initiatives, supporting subcommittees

Maywood 30-Minute Makeover

- Purpose: provide a quick boost to the physical look of Maywood through the clean up of litter
- Selected for
 - low barrier for participation
 - low cost
 - immediate results
- Any 30 minutes between 8am – 6pm, Saturday, August 15, 2009

Maywood Recycling

□ Current status:

- Value and ease of recycling misunderstood
- Confusion regarding what can be recycled
- Maywood among lowest recycling communities in near-West suburbs

□ Goal:

- Widely publicize recycling guidelines
- Educate key community players
- Increase Maywood's recycling tonnage
- Raise the bar in community participation

Value of Recycling



Recycling 1 ton of paper saves:

- 17 trees
- 2 barrels of oil
- 4100 kilowatts of energy
- 3.2 cubic yards landfill
- 60 lbs. air pollution

Value of Recycling (cont'd)



- ❑ Recycling 1 aluminum can → enough energy to operate a TV for 3 hours
- ❑ Americans throw away enough aluminum to rebuild our entire commercial fleet of airplanes every 3 months

Value of Recycling (cont'd)



Recycling glass:

- reduces mining waste by 70%
- water use by 50%
- air pollution by 20%

Value of Recycling (cont'd)



Energy saved by steel recycling:

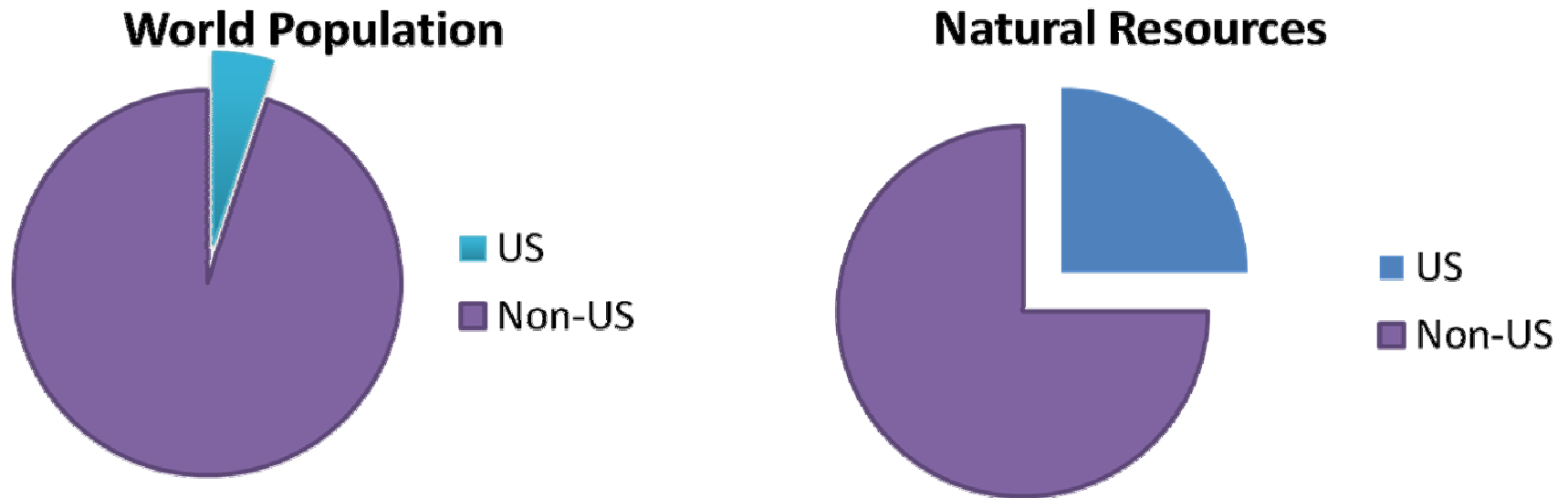
- equivalent to electrical power used by 18 million homes per year
- Comparison: enough to power Los Angeles residents for 8 years

Value of Recycling (cont'd)



- About 80% of what Americans throw away is recyclable...
- ...yet our recycling rate is about 28%.

Value of Recycling (cont'd)



The U.S. is 5% of the world population, yet uses 25% of the world's natural resources.

Residential Recycling

- Common “do’s” in recycling:
 - Use approved blue bins
 - No need to separate among recyclables
 - “Single-stream recycling”
 - Rinse bottles, cans
 - Remove caps, lids
 - Flatten boxes

Residential Recycling (cont'd)

□ Classic recyclables

- Newspaper, mixed paper
- Paper back books
- Chipboard (gift-, tissue-, or food boxes)
- Cardboard
- Glass bottles, jars (clear, brown, green)
- Aluminum, tin, steel cans
- Plastic containers (#1 - #7, except #6)
- Milk-, juice cartons, juice boxes

Residential Recycling (cont'd)

□ Some "don'ts":

- Polystyrene foam materials (#6) – drinking cups, plates, egg cartons
- Packing peanuts, foam packing blocks
- Plastic bags, cereal bags, plastic wrap
- Mirrors, window glass, Pyrex glass, dinnerware
- Cardboard soiled with food residue
- Pots, pans
- Gas cans or other items containing hazardous materials

Residential Recycling (cont'd)

- ❑ Do recycling materials need to be sorted? (no)
- ❑ Are residents permitted to have more than one bin? (yes)
- ❑ If I have an excess amount of recyclables, may I drop them off somewhere? (no, there are no village drop-offs)

Residential Recycling (cont'd)

- How do I dispose of CFL's, batteries, appliances, electronics, paint, and hazardous materials?
 - Earth911.org
- How do I request a recycling bin?
 - Allied Waste – (708) 345-7050

Future Commission Initiatives

- Under consideration:
 - 5th Avenue Streetscaping
 - Prairie Path Biosoil Project
 - Community Gardens
 - Sustainable Building Development
 - Home Energy Efficiency
 - Renewable Energy
 - Grant Programs
 - More...

Community Engagement

□ Commitments

- Self-education
- Role-modeling
- Constructive recommendations
- Join an Environmental Beautification Subcommittee
- Participate in an initiative

□ Impacts

- One-time: 1 – 3 hours
- Subcommittee work: several hours/quarter

Community Engagement (cont'd)

- What's in it for me?
 - Broaden your knowledge on environmental issues
 - Contribute to a higher quality of life for everyone in Maywood
- Normally scheduled Commission meetings:
 - 2nd Monday of the month, 7:30pm
 - Council Chambers, 125 S 5th Avenue, Maywood

Environ. Beautification Commission

- Lori Sommers: (708) 450-4429
- Allied Waste: (708) 345-7050
- Earth911.org

~ Questions and Answers Session ~

Environ. Beautification Commission

~ Closing remarks ~