



GLOBAL HOLLYWOOD A Strategic Plan Network

What each City Department is currently doing to help the Environment



Code Enforcement

- Utilize hybrid vehicles.
- Purchase recycled paper.

Design and Construction Management

- The roofing tiles made of natural materials non bituminous products.
- Energy efficient windows.
- Flooring tiles made of natural materials non bituminous and non VOC.
- Low VOC paints.
- Counter-tops made of natural materials non petroleum products.
- T-8 fluorescent lights with electronic ballasts.
- Other efficient light source such as low and hi pressure sodium.
- Automatic water faucets, soap dispensers, towel dispensers and flush valves in bathrooms.
- Low volume toilet and urinal tanks and limited flow shower heads.
- Different types of insulation for building envelopes.
- Recycled plastic for some construction projects.
- Flexi-pave for porous ground cover.
- Rain sensors for irrigation systems.
- LED for exit signs.
- Non fiber air conditioning ducts.

Financial Services

- Use of DocGenda routing system.
- Recycle aluminum and glass bottles.
- Recycle toner cartridges for printer and fax machines.
- Turning partially used paper into scratch pads.
- Use reverse side of paper for drafts instead of throwing it away
- Double siding documents when possible.
- Turn off lights at end of day.

Actions to Preserve, Protect and Enhance the
Environmental Quality of Life in the City of Hollywood



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Fire Rescue & Beach Safety

Propane or natural gas is used for cooking at all stations.

The department A/C is electronically controlled to reduced cooling costs.

The department actively recycles paper and has numerous "paper only" recycling stations.

Water conservation devices are utilized in various restroom facilities.

Housing and Community Redevelopment

Cash for trash program - neighborhood associations can sign up to participate in programs where they receive volunteer supplies and \$5/bag for trash.

Summer Youth Program - students participate in this program where youth learn about the city and then work together to make improvements to the yard and exterior of homes of the elderly, disabled or single parents. As part of the program participants spend a morning touring water and wastewater facilities and learning about the environment and how to protect it

Rehabilitation programs for houses - includes lead based paint inspections and appropriate removal if found.

NCIIP- grant program that funds neighborhood associations for improvement- especially planting trees and improving (re-sod etc.) trees.

Build- your block- similar to NCIP but for individual homes- primarily aimed at improving the exterior appearances.

Encourage the community to use energy efficient appliances, light bulbs, etc. E.g. efficient market environmental programs- e.g. Energy star sales tax exemption program.

Human Resources and Risk Management

Safety program has guidelines and requirements for City facilities to properly store and handle chemicals and hazardous substances.

Annually review companies used by the City for waste oil and hazardous waste handling to ensure that they are in full compliance with the EPA.

Information Technology

We do the bulk of our Helpdesk calls through ZenWorks (remote control), greatly reducing the number of calls we need a vehicle for, thereby saving gas and reducing pollution.

The Helpdesk divides the calls they do need a car for by location, to save time and fuel.

We set an auto shut down on each PC in the City. As people become accustomed to not being able to leave their PCs on overnight, they tend to shut them down before they go home.

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Going more paperless with the use of computer technology (Docgenda).
Police traffic citations now computerized (one copy of citation instead of five).
Recycle UPS batteries properly instead of just throwing them in the trash.
We separated the cardboard from the foam and plastic of the 1,000 new PCs we delivered so the packaging could be recycled.
Information Technology recommends that the majority of local inkjet printers be eliminated in all departments and centralized copier/printers be used in their place. This saves on electricity and the purchase of very expensive cartridges.
Information Technology recommends that fax machines that are co-located with Xerox copiers be eliminated and the fax capabilities be added to the copiers. Less electricity will be used.
Surplused PCs are raffled to employees and the ones that are unusable are sold to companies that recycle them so they do not end up in the landfill.
Information Technology is consolidating file servers. 17 servers will be consolidated into 4 servers reducing the amount of electricity being used in the Computer room.

Parking

Use solar power technologies exclusively for 90 Master Meters.
Purchased 300 new parking meters that use a D-cell battery, which has a life of up to 5 years, as opposed to a more expensive nine volt that lasted only 10 to 14 months.
Continue to replace the older less efficient meters with newer models as our budget permits.

Parks, Recreation and Cultural Arts

Established an initiative to become paperless, distribute weekly ranger schedules via E-mail.
Implemented Science, Education & Adventure Camp (S.E.A) to improve camper's awareness & sensitivity to marine science & ecology.
Utilize city van as a car pool to transport staff to meetings to save gas.
Produce double sided flyers/ programs to conserve on paper.
Environmentally Sensitive Preservation Land Site and planted 10,000 sand oats to rehabilitate sand dunes in two North Beach Areas.
Implemented a Sea Education Program undertaken by PRCA, CRA & S.E.A Camp to disburse education pamphlets on sea turtle preservation nesting habits.

Police

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Our SOP is now completely an electronic file. This results in 600 SOP (of approximately 500 pages) NOT being printed.

The new traffic citations are now computerized and instead of a carbon 5 page citation, there is only one copy issued to the violator.

Requesting new water reduction shower heads for the showers facilities.

Require the proper recycling of old batteries - when officers obtain new batteries, old batteries are collected. Officers are also encouraged to bring in expired/spent batteries from home, in lieu of throwing them in the trash and ending up in landfills.

All range ammo casing are collected and recycled for future ammo.

Recycle firearms - old firearms are melted for use primarily as manhole covers. Previously, they were thrown into the ocean.

Recycle old vehicles and parts - older model vehicles are donated to other countries for use. These vehicles normally would end up in the junk yard. Vehicles that are "totaled" as a result of accidents are stripped off for salvageable parts; these parts are utilized on existing vehicles in lieu of buying new parts.

The department A/C is electronically controlled to reduced cooling costs.

Aluminum/Plastic recycle bins throughout the department.

Ink printer cartridges are collected for recycling.

Converting existing light fixtures to energy efficient fluorescent lighting.

Motor oil is collected from the garage is recycled.

Damaged uniforms have the patches removed and are recycled - shirts are then cut up into rags and utilized by the garage, pants are donated to charities and leather products from retired officers or those who leave are often recycled to members in lieu of purchasing.

Prior to any furniture being purchased, attempts are made to secure same from Procurement.

Any furniture not of use (i.e. filing cabinets, desks, chairs etc....) are sent to Procurement for another division of government to select without purchasing.

Native trees were planted in the department parking lot.

Public Utilities

Education and outreach program - Drinking Water Week, Stormdrain stenciling program, and Showerhead Exchange Program.

Reduce the impact on the Biscayne Aquifer with the establishment of the Membrane/Reveres Osmosis water treatment facility to treat Floridan raw water.

Increasing the use of alternative water supply, with new Floridan Aquifer wells.

Water reuse programs - use treated wastewater to irrigate parks and golf courses- saves energy and water.

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Public Utilities (continued)

Energy efficient operations- treatment plants are run in the most energy efficient manner possible - turn off pumps during lower use periods (e.g. night) and run smaller pumps or just use gravity fed systems- saves energy.

Underground utilities- cleans stormdrains, cleans up sewage or other spills to improve water quality.

Natural gas trucks - we have several pick-ups- save fuel- very fuel efficient.

Low-flow toilets are installed in public utilities buildings- conserves water.

Public Works

Hybrid cars and CGN fuel trucks

Waste created by fleet is disposed of through recycling like old tires

Some tires which are used for large trucks are recapped

Actively seeking alternative fuel or more efficient vehicles

Use of automatic lights, faucets and low flow toilets

Lower wattage lightening used which is more efficient

Rain gages used on irrigation

Centrally controlled irrigation and air conditioning helps reduce unnecessary

Measure taken to protect the sea turtles by not driving vehicles on the beach during nesting season

Fences off dune vegetation so vehicles and pedestrians do not destroy plants.

De-liters all garbage which may affect wildlife and appearance of the beach, including fishhooks, nets and glass

Uses an integrated method of pest control, we only apply chemicals when the problem occurs instead of blanket sprays for prevention.

We remove invasive plants and try to use native plants as much as possible.

All trees trimming are done using (Ansi. standards) American Assoc. of Arborist standards.

Adopt a park programs which de-liters and removes invasive plants

Curbside recycling program and the containers for plastics, newspapers, and glass.