

**GREEN CITIES INITIATIVE
DRAFT**

ENERGY EFFICIENCY & CONSERVATION	CITY OF AGOURA HILLS CATEGORY RELATED PROGRAMS
Action – Energy Conservation Buildings/Facilities	In 2007, City Hall received Energy audit from SCE and received high rating for use of energy efficient materials and equipment. SCE provided no recommendations for improvement
Action. – Reduce Energy use for Traffic Signal & Lighting	<ul style="list-style-type: none"> City Hall and Recreation Center parking lots current utilize energy efficient lights. City Hall lighting and HVAC systems are also energy efficient. <p>LONG TERM - Work with the County to ensure the traffic signals operating within the city are using Light Emitting Diode (LED) lighting. Work with SCE to insure all street lights are powered by sodium or metal halide lamps (2 to 4 yrs)</p>
Action - Community Outreach Activities (via Utilities)	<ul style="list-style-type: none"> City has utilized Council meetings to allow utilities companies to promote energy saving programs as well as post information on website (i.e., SCE Summer power reduction program) and newsletter. <p>LONG TERM - Continue to utilize utility companies to promote energy saving programs at City Council meetings including posting information on City website with links to utility program information (2 to 4 yrs).</p>
WATER AND WASTEWATER SYSTEMS	CITY OF AGOURA HILL PROGRAMS (CATEGORY RELATED)
Action – Water, Irrigation and waste water systems (either operated by agency or another agency or private company)	<p><i>NOTE: This program is more applicable to agency that operate municipal waste water systems (sewers).</i></p> <p>City currently utilizes stormwater quality technologies at City Hall site to filter storm water entering and leaving the facility.</p> <p>LONG TERM - Consider enhancing current stormwater quality mitigations for new construction and redevelopment projects (3 to 5 yrs).</p>
Action – Reduce Agency Water Use	<p>City currently utilizes Calsense system within its parks to monitor and provide notification of possible problems within the irrigation system.</p> <p>SHORT TERM - Review existing City irrigation systems and look for opportunities to lower water consumption (6 mo to 1 yr)</p> <p>LONG TERM – Expand Calsense system to other City landscape maintained locations (2 to 4 yrs)</p> <p>LONG TERM - Convert urinals at public facilities to waterless varies (2 to 4 yrs)</p>

**GREEN CITIES INITIATIVE
DRAFT**

GREEN BUILDING	CITY OF AGOURA HILL PROGRAMS (CATEGORY RELATED)
<p><i>Action – Establish and demonstrate minimum levels of energy efficiency for agency buildings and facilities</i></p>	<ul style="list-style-type: none"> • City facilities are Title 24 complaint and have been identified by SCE as energy efficient buildings. • Future recreation center or other facilities could be designed to exceed a predetermined percentage standard and/or LEED certified status. <p>LONG TERM – Consider adoption of a green building rating system called LEED that applies to all new municipal buildings and commercial new developments of a certain size. (3 to 5 yrs)</p>
<p><i>Action – Implement LEED or equivalent green building standards</i></p>	<p>Planning Department informally implements and encourages green building and sustainability standards with developments where applicable</p> <p>SHORT TERM – Develop informational Build Green brochure to provide to developers/contractors (1 to 2 years)</p> <p>LONG TERM - Build Green Incentives – Developer incentives to construct green facilities (3 to 5 yrs)</p> <p>LONG TERM - Ensure that a designated percentage of Redevelopment Agency (RDA) sponsored capital projects and City or Agency funded affordable housing projects incorporate green building techniques (3 to 5 yrs)</p>
WASTE REDUCTION & RECYCLING	CITY OF AGOURA HILL PROGRAMS (CATEGORY RELATED)
<p><i>Action – Enhance existing waste reduction & recycling at agency buildings</i></p>	<ul style="list-style-type: none"> • City facilities currently separate waste and recycling materials which are disposed off in separate bins. • Recognizing the need to address future waste disposal needs, City established a curbside residential HHW/E-Waste collection via its solid waste franchise agreements. • City currently offers monthly Used Oil, Paint, etc. collection event at City Hall with neighboring jurisdictions • City is scheduled to begin discussions with LVUSD regarding recycling/reduction opportunities. <p>SHORT TERM - Study potential purchase of solar powered trash receptacles for City parks, bus stops etc.(6 mo to 1 yr)</p> <p>SHORT TERM - Reduce office paper purchase by 10% (6 mo to 1 Yr)</p> <p>SHORT TERM - Implement double sided printing policy for all City reports (6 mo to 1 yr)</p>

**GREEN CITIES INITIATIVE
DRAFT**

	<p>LONG TERM - Consider expanding recycling program efforts at City events by providing separate bins for recyclable items (2 to 4 yrs)</p>
Action – Reduce office and commercial waste and increase recycling	<ul style="list-style-type: none"> • City’s current commercial solid waste permit program requires waste collectors to divert 50% of waste collected; also requires persons controlling business to participate in the program.
Action – Divert Construction and demolition (C&D) material from Landfills	<ul style="list-style-type: none"> • City currently has active C&D program requiring specified projects to demonstrate 50% recycling of construction materials. • City has used Rubberized Asphalt Concrete (RAC) grants for street and roads and continues to apply where applicable. <p>LONG TERM – Mandate all city construction projects utilize C&D waste practices (2 to 4 yrs)</p> <p>LONG TERM – Consider establishing minimum percentage requirement for use of RAC for all street and road projects (2 - 4 yrs)</p> <p>LONG TERM – Consider potential to expand current construction & demolition waste requirements for all construction projects - requires study (3 to 5 Yrs)</p>
CLIMATE FRIENDLY PROCUREMENT	CITY OF AGOURA HILL PROGRAMS (CATEGORY RELATED)
Action – Commit to Commit to purchasing specific products and goods that are climate friendly	<ul style="list-style-type: none"> • City informally purchases products that contain recycled content where applicable • City business cards are printed on recycled content material <p>SHORT TERM - Institute Buy Green program - Commit to purchasing paper good with a minimum of 30% recycled content (6 mo to 1 yr)</p>
Action – Require new agency equipment meets Energy Star Standards	<ul style="list-style-type: none"> • City has some equipment that meets Energy Star rating standards.
Action – Contract with Green Practice Vendors	No program at this time.
RENEWABLE ENERGY & LOW CARBON FUELS	CITY OF AGOURA HILL PROGRAMS (CATEGORY RELATED)
Action – Convert agencies vehicles away to run on non-fossil fuels	<ul style="list-style-type: none"> • Current City fleet consists of flex fuel inventory. Fleet replacement will utilize flex fuel option. • City’s residential waste provider runs a LNG (Liquid Natural Gas) fleet in Agoura <p>SHORT TERM - Require all future vehicle purchase meet flex fuel or similar technology specification (6 mo to 1 yr)</p>

**GREEN CITIES INITIATIVE
DRAFT**

Action – Install Photovoltaic (solar) systems on agency buildings	<p>No program at this time.</p> <p>SHORT TERM - Conduct study to convert City facility energy source to solar technology (1 to 2 yrs)</p>
Action – Implement community wide pedestrian/bike plan	<ul style="list-style-type: none"> • As part of the trails mater plan development, city wide bike plan is also an element. <p>LONG TERM – Consider requiring new development to designate a percentage of public improvements to include pedestrian and/or bike elements as applicable (3 - 5 yrs)</p>
Action - Incorporate smart growth design standards in local plans and zoning	<ul style="list-style-type: none"> • Planning Department informally implements and encourages green building and sustainability standards with developments where applicable <p>LONG TERM - Build Green Incentives – Developer incentives to construct green facilities (3 to 5 yrs)</p>
EFFICIENT TRANSPORTATION	CITY OF AGOURA HILL PROGRAMS (CATEGORY RELATED)
Action – Promote agency alternative to single occupant commuting	No program at this time. Program more practical with larger municipal or private agencies.
Action – Install “Intelligent Transportation Systems” to improve traffic flow	<ul style="list-style-type: none"> • City currently utilizes Signal Synchronization technology along Kanan Rd. Current expanding technology to other major thoroughfares (T.O. Blvd)
STORING/OFFSETTING CARBON EMISSIONS	CITY OF AGOURA HILL PROGRAMS (CATEGORY RELATED)
Action – Preserve/Enhance urban forest on agency property	<ul style="list-style-type: none"> • As gateway to the Santa Monica Mountains, City consistently seeks opportunity to preserve open space via land acquisitions (i.e., School District Property acquisition) • City current has Oak Tree Preservation Ordinance
PROMOTE COMMUNITY & INDIVIDUAL ACTIONS	CITY OF AGOURA HILL PROGRAMS (CATEGORY RELATED)
Action – Promote personal actions to reduce GHG and conserve nature systems that store carbon	<p>No program at this time</p> <p>LONG TERM - Provide informational link to “Cool It Campaign” website (site offering personal solutions to global warming) (2 to 4 yrs)</p> <p>LONG TERM – Consider conducting City wide Green House Gas Emissions Inventory & Reduction Action Plans (3 to 5 yrs)</p>

**GREEN CITIES INITIATIVE
DRAFT**

Action – Community Education about climate friendly procurement	<p style="color: green;">No program at this time.</p> <p style="color: blue;">LONG TERM - Begin community education regarding climate friend procurement via newsletter articles publications and/or website (2 to 4 yrs)</p>
---	---

OTHER CITY CLIMATE PROTECTION PROGRAMS:

City’s National Pollutant Discharge Elimination System (NPDES) - Program provides various methodologies and programs for storm water quality improvements.

City’s use of C-Mail and emailed agenda notice by the City Clerk’s office reduces paper use for public notification

City’s regular records retentions scheduled and document destruction frees up file space and encourages recycling of outdated files and paper
