

Historic Preservation Agency Agency Profile	
<b>Agency Name :</b>	Historic Preservation Agency
<b>Liaison Name:</b>	Mike Jackson
<b>Liaison Title:</b>	Chief Architect
<b>Committee Members :</b>	Mike Jackson, Bob Weichert, Jane Rhetta
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<b>The mission of this agency is to:</b>	The mission of the Illinois Historic Preservation Agency is to collect, preserve, interpret, and communicate the diverse heritage of Illinois and to educate the public by providing access to historic resources in the state.
<b>The agency employs 245 people.</b>	
<b>Major Locations:</b>	Abraham Lincoln Presidential Museum, Spfld Abraham Lincoln Presidential Library, Spfld Old State Capitol, Spfld Union Station, Spfld Old JR Building, Spfld Cahokia Mound State Historic Site, Collinsville Lewis and Clark State Historic Site, Wood River Dana-Thomas House State Historic Site Lincoln's New Salem State Historic Site Blackhawk State Historic Site, Rock Island More than 40 historic sites and memorials across the state
<b>We occupy approximately 370,000 square feet of space.</b>	

Office Sustainability	
<b>Do you distribute and circulate documents electronically rather than by hard copy?</b>	Occasionally
<b>Have you set defaults for your office copiers and printers to double-sided printing and black ink (as opposed to color)?</b>	N
<b>Approximate percentage of our mass publications available in an electronic format:</b>	10%
<b>Approximate percentage of forms recieved that are submitted electronically:</b>	5%
<b>Items that your agency recycles:</b>	Office Paper Cardboard Aluminum Cans Toner Cartridges Batteries Electronics

<b>Goal:</b>	Minimize generation of waste and increase recycling efforts
<b>Objective:</b>	Decrease the amount of paper used
<b>Measure:</b>	Amount of paper purchased by quantity and type
<b>Strategy:</b>	1. Increase electronic correspondence and distribution and encourage reductin in printing and copying measures 2. Improve software capacity for better electronics sharing of documents 3. Improve software capabilities and staff training for these 4. Prepare conference packages and programs on CD's rather than print
<b>Objective:</b>	Increase recycling rate
<b>Measure:</b>	Weight and/or volume of material recycled
<b>Strategy:</b>	1. Develop management system to track these materials 2. Add items to the recycling program 3. Train physical plant staff to handle recylcled materials, i.e fluorescent light bulbs

Purchasing of Goods and Services	
Number of reams of virgin paper purchased by the Agency each year:	500
Number of reams of recycled paper purchased by the Agency each year:	4800
Percentage of post-consumer recycled content of the paper we purchase:	Unknown
Do you buy recycled toner cartridges?	Usually
Do you buy vegetable-based inks rather than those made from non-renewable, petroleum-based products?	Unknown
Approximate percentage of computers that are Energy Star:	Unknown
Approximate percentage of other electric appliances (coffee makers, refrigerators, fans, etc.) that are Energy Star:	Unknown
<b>Goal:</b> Increase use of environmentally preferable materials and services	
<b>Objective:</b>	Expand procurement of environmentally preferable materials and services
<b>Measure:</b>	Number of environmental preferable products purchased
<b>Strategy:</b>	1. Increase staff training and awareness of "green" products 2. Integrate sustainability topics in all appropriate Agency publications and training 3. Provide support for employees to attend sustainable workshops, programs and conferences 4. Follow recognized green product strategies for major purchases. 5. Places special emphasis on all products that can negatively affect indoor air quality in all office building and spaces without operable windows.

<b>Transportation</b>	
<b>Number of Passenger Vehicles:</b>	8
<b>Number of Equipment Vehicles:</b>	2
<b>Vehicle miles traveled in 2007 (or most recent tracked year):</b>	160,000
<b>Approximate percent of employees who use public transit/carpooling or non-motorized transportation:</b>	Unknown
<b>Do you use video and teleconferences for meetings to reduce travel time and excess commuting?</b>	Rarely
<b>Gallons of fuel consumed in 2007 (or most recent tracked year):</b>	6400
<b>Approximate percentage of these gallons:</b>	90 <b>Conventional Gasoline</b> 10 <b>E-85</b> <b>Conventional Diesel</b> <b>Biodiesel</b>
<b>Approximate percent of passenger vehicles which are flex-fuel or hybrid:</b>	37.5
<b>Goal:</b>	Reduce Fuel Consumption
<b>Objective:</b>	Reduce Fuel consumption
<b>Measure:</b>	Total fuel consumption per year and/or total miles driven per year
<b>Strategy:</b>	1. Create internal tracking system for annual vehicle miles by employee 2. Provide base line data to all individuals 3. Work with CMS to purchase more efficient vehicles as older vehicles are replaced 4. Explore PC computer systems enhancements to all remote sites for PC based video conferencing. 5. Provide training to all sites on the expanded PC capacities. 6. Select the most energy efficient locations for facilities and training to minimize aggregate travel

Facilities	
Have you conducted an energy audit of your office facilities?	N
Kilowatt-hours of electricity consumed per year:	0
Approximate percentage of water conserving fixtures, e.g. faucets, toilets, showers:	Unkno
Do you plant native species in landscaping?	Y
Have you installed one or more rain gardens?	Y
Do you have a green cleaning policy?	Y
Do you have an integrated pest management schedule?	Y
Do you have a routine schedule for HVAC maintenance?	Y
<b>Goal:</b> Reduce non-renewable energy use	
<b>Objective:</b>	reduce non-renewable energy use
<b>Measure:</b>	Amount and cost of annual energy consumption for electricity and HVAC.
<b>Strategy:</b>	1. Improve system for tracking energy and establish baselines a. Identify all separately metered buildings. b. Improve building energy management controls and systems. c. Coordinate existing energy audit data into one master profile d. Provide energy efficiency training to site staff 2. Create priority list for energy efficiency improvement based upon worst to best performance 3. Adopt energy efficiency goals based upon new performance models such as the Architecture 2030, which exceeds the minimum efficiency standards of contemporary building codes.
<b>Goal:</b> Reduce water consumption	
<b>Objective:</b>	Reduce use of potable water
<b>Measure:</b>	Amount and cost of water consumed. Efforts to capture/contain rain water.
<b>Strategy:</b>	1. Establish base line of water consumption 2. Identify sites with higher than usual water usage 3. Identify sites with domestic water used for site irrigation Investigate options for these sites:

Construction	
Number of completed new constructions or major renovation projects in the last year:	1
Percentage of projects LEED certified:	0
Number of new constructed facilities located on infill sites:	0
Number of the completed roof projects in the past year that have a vegetated or solar-reflective surface:	0
Have you installed solar, wind or geothermal energy generating facilities?	
Approximate percentage of recycled construction materials:	Unknown
Do you use light colored or permeable pavements?	N
<b>Goal:</b> Increase the use of green building construction and renovation practices	
<b>Objective:</b>	Utilize the state-wide green building policies adopted for new construction and major renovation (LEED-NC) and existing buildings (LEED-EB).
<b>Measure:</b>	Projects that receive a recognized green building rating
<b>Strategy:</b>	1. Utilize green building rating systems for major renovations per state construction protocol. 2. Integrate green building rating system measures for components of smaller scale renovations that do not fall in to the green building rating systems. 3. Provide training in a recognized green building standard to appropriate agency employees. 4. Locate facilities to minimize aggregate travel and maximize potential efficiency of public transportation.
<b>Objective:</b>	Promote the use of green building strategies in projects that fall under the regulatory and benefits programs of the IHPA.
<b>Measure:</b>	Number of IHPA reviewed properties that receive a recognized green building rating.
<b>Strategy:</b>	Provide information to projects under review about green building rating programs and their applicability.

Other Operations	