

**Arizona State and Local Green Building Programs
October, 2008**

Jurisdiction	Program Name / Description	Website	Staff Contact
State of Arizona	<p>Mandatory Green Building Standard, State Buildings</p> <p>On Feb 11, 2005, Governor Janet Napolitano signed Executive Order #2005-05 requiring all state funded buildings to achieve LEED Silver certification. The Executive Order also requires newly constructed state-funded buildings to incorporate renewable energy. This makes the state the first governmental entity in Arizona to adopt a mandatory green building standard.¹</p>	<p>Executive Order #2005-05 http://www.governor.state.az.us/eo/2005_05.pdf</p>	<p>Robin Boudreau robinb@azcommerce.com</p>
Town of Buckeye	<p>Green Building Program</p> <p>This is a voluntary, points-based program for new residential construction.</p>	<p>Town of Buckeye Green Building Program http://www.buckeyeaz.gov/index.asp?NID=637</p>	<p>Phil Marcotte pmarcotte@buckeyeaz.gov</p>
City of Chandler	<p>On June 26, 2008, the Chandler City Council adopted Resolution #4199, requiring that all new municipal buildings over 5,000 sq ft earn LEED Silver certification and that all renovations of municipal buildings over 5,000 sq ft follow LEED guidelines. The Resolution also provides for expedited plan review for private developments that register with the intent to certify at LEED Silver or better. The resolution further offers LEED certification fee reimbursements: 50% for LEED Certified and LEED Silver projects; 100% for LEED Gold and LEED Platinum projects. Projects that earn a minimum of LEED Certified will also be recognized in various ways by the City of Chandler, including inclusion on the Chandler Green Building Program Participant list and signage recognizing the building as being green.¹</p>	<p>Adoption of Resolution No. 4199: http://www.chandleraz.gov/Content/20080626_15.pdf (scroll down to page 10)</p>	<p>Jason Crampton Jason.crampton@chandleraz.gov</p>
Coconino County	<p>The Coconino County Sustainable Building Program (CCSBP) was developed as a comprehensive initiative designed to encourage sustainable and energy efficient building practices throughout northern Arizona. SEDI is working with CCSBP to research and synthesize information on available resources, rebates, and incentives for green building.</p> <p>The Sustainable Economic Development Initiative (SEDI) fosters</p>	<p>Coconino County Sustainable Building Program http://www.coconino.az.gov/comdev.aspx?id=148</p> <p>Sustainable Economic Development Initiative:</p>	<p>Amanda Acheson aacheson@coconino.az.gov</p>

	economic opportunities in Coconino County, Arizona, that promote social equity, economic prosperity, and ecological health. SEDI focuses on six types of development where there are significant opportunities for sustainability, including green materials and products.	http://www.ccsedi.org/index.html	
City of Flagstaff	On June 3, 2008, the Flagstaff City Council adopted Resolution 2008-32 , requiring all new municipal buildings be constructed to earn a minimum of LEED Silver certification and should attempt to earn LEED Platinum certification where feasible. ¹	Resolution #2008-32: http://www.flagstaff.az.gov/DocumentView.asp?DID=7318 City of Flagstaff Sustainability Program: http://www.flagstaff.az.gov/index.asp?NID=599	Nicole Woodman nwoodman@ci.flagstaff.az.us
Town of Oro Valley	On August 23, 2007, Mayor Loomis signed into law the city council's Resolution #07-04 , requiring that all new town buildings and additions to existing town buildings be built to achieve a minimum of LEED Silver. The resolution directs the Town administration to achieve LEED Gold or LEED Platinum as project resources and conditions permit. ¹	Search for Resolution 07-94 at: http://www.townoforovalley.com/TownClerk/DocumentSearch/ArchiveSearch.htm	Suzanne Smith ssmith@orovalleyaz.gov
City of Phoenix	City of Phoenix Sustainability Program The City of Phoenix 'Living Like it Matters' Program . The City has adopted a municipal green building policy, requiring all new municipal buildings to be LEED certified. The City hosts an annual green building expo and provides training to city staff and residents on sustainability. Since 1978, the City has an active energy management program that has saved the city more than \$75 million.	www.phoenix.gov/sustainability	Dimitrios Laloudakis, Energy Manager dimitrios.laloudakis@phoenix.gov
Pima County	Regional Residential Green Building Program Pima County's comprehensive, point based program is mandatory for municipal buildings, and voluntary for residential projects. A commercial green building program is under development. The Pima County Regional Residential Green Building Rating System is a voluntary system used by	Pima County Green Building Program http://www.pimaxpress.com/Green/default.htm	Yves Khawam Yves.Khawam@dsd.pima.gov

	<p>participating jurisdictions to guide builders, developers and owners in the design and construction of energy efficient, water-conserving, healthful homes. The rating system requires measurement and verification that the residence meets the minimum levels in each points category. Home size determines the number of points needed to achieve each level of certification. Plan review and inspection of program elements is fully integrated into the standard permitting and inspection process. The program is designed to coordinate with ENERGY STAR and utility incentive programs. Pima County adopted an amended 2006 IECC.</p>		
City of Scottsdale	<p>Green Building Program</p> <p>Scottsdale’s comprehensive, point based program is voluntary. Home size determines the number of points needed to achieve each level of certification. Parallel residential and commercial programs were adopted.</p>	<p>http://www.scottsdaleaz.gov/greenbuilding</p>	<p>Anthony Floyd Afloyd@scottsdaleaz.gov</p>
City of Tucson	<p>Sustainable Energy Standard</p> <p>In April 1998, Tucson and Pima County Metropolitan Energy Commission jointly developed the Sustainable Energy Standard (SES), a building energy code that is 50 percent more efficient than the 1995 International Energy Conservation Code (IECC). It was updated to meet the 2003 IECC standards. Originally designed to be the minimum energy performance requirement for the Community of Civano, the City of Tucson adopted it for all city-owned buildings (new or renovated). The Sustainable Energy Standard provides technical guidelines allowing other developments, (new and retrofit) to incorporate Civano performance guidelines for energy conservation, water use and waste into more general building projects.</p>	<p>Tucson-Pima Metropolitan Energy Commission: http://www.tucsonmec.org/</p> <p>Civano Energy Code: http://www.civaneighbors.com/residents/guiding/energy.htm</p>	<p>Lesli Liberti leslie.liberti@tucsonaz.gov</p>

Queen Creek	<p>Queen Creek Municipal Green Building Policy On August 1, 2007, the Queen Creek Town Council unanimously approved a green building policy requiring all public buildings over 5,000 square feet to achieve LEED Certified.</p>	www.queencreek.org	Mark Young mark.young@queencreek.org
Yavapai County	<p>Planning and Zoning Ordinance, Section 441 (in progress)</p> <p>The Open Space and Sustainable Development Option proposes an alternative, voluntary method of land division that encourages sustainable development and the preservation of open space through flexible lot sizes and locations of single-family residential dwellings. The draft ordinance requires LEED-H certification for homes.</p>	<p>Newsletter: http://www.co.yavapai.az.us/WorkArea/showcontent.aspx?id=36226</p> <p>Draft ordinance: http://www.co.yavapai.az.us/WorkArea/showcontent.aspx?id=37526</p>	Chad Daines, Assistant Director Chad.Daines@co.yavapai.az.us Elise Link, Planning Manager Elise.Link@co.yavapai.az.us

¹ Source: US Green Building Council database <http://www.usgbc.org/PublicPolicy/SearchPublicPolicies.aspx?PageID=1776>

The information on green building programs in Arizona was compiled by Southwest Energy Efficiency Project (SWEET) and the Britt/Makela Group, and is current as of October 20, 2008. Please send program updates or comments to Beth Nelson at bnelson@swenergy.org.