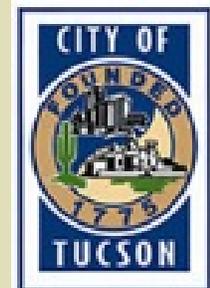




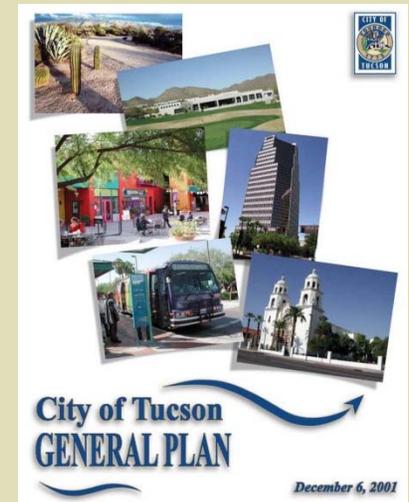
Plan Tucson Public Policy Forum

August 13, 2012
Repeated August 14, 2012



Purpose of General Plan

- Meet State Requirements that Cities Prepare a General Plan & Readopt Existing Plan or Adopt New Plan Every 10 Years
- Update Existing General Plan (2001)
- Provide Opportunity for Public, Along with Agencies, to Participate in Planning for City's Future
- Prepare & Document Policy Guidance for City's Future



Providing Written Feedback



Plan Tucson Draft Goals and Policies Feedback Form

Your feedback must be submitted to the Plan Tucson team no later than Friday, August 24. You may return your completed form by:

- Emailing your form to plantucson@tucsonaz.gov
- Faxing your form to 520-791-2529, Attn: Plan Tucson
- Mailing your form to: Plan Tucson, Attn: Becky Flores, 310 N. Commerce Park Loop, P.O. Box 27210, Tucson, AZ 85726-7210.

Your name: _____ Department / Organization you represent, if any: _____

Phone number and email address: _____

GOALS:

Goal #	A. Do you generally support this goal? If you represent a department or organization, please answer accordingly.	B. If you answered "no" to Question A, is it because the goal is in conflict with the goals of your department or organization? Or is it for some other reason?	C. Comments on the goal

POLICIES:

Policy #	D. Do you generally support this policy? If you represent a department or organization, please answer accordingly.	E. If you answered "no" to Question D, is it because the policy is in conflict with an existing policy in your department or organization, or for some reason? Please explain.	F. Comments on the policy

**A copy of the fillable PDF form can be found at:
www.tucsonaz.gov/plantucson**

Plan Tucson Policy Forums - August 13 & 14, 2012

Purpose of Forum

Staff to share initial Draft Goals & Policies

YOU to provide comments today or within two weeks.

Goal & Policy Basis

- **General Public Meetings**
- **Stakeholder Policy Working Groups**
- **Presentations to and input from Organizations**
- **Meetings with Subject Matter Experts (internal & external)**
- **Review of Existing Policies**
 - **2001 General Plan**
 - **Mayor and Council Direction**
 - **Studies and Reports**
- **Review of General Plans from other Jurisdictions**

Forum Agenda

Time	Topic	Presenter						
Monday, Aug 13 8:30 am – 10:30 am	Socioeconomic Draft Policies Housing ♦ Economic Development ♦ Education ♦ Cultural Heritage & the Arts ♦ Public Health ♦ Public Safety ♦ Recreation ♦ Community Participation ♦ Urban Agriculture	Ann Vargas Rebecca Ruopp						
Tuesday, Aug 14 10:00 am – noon			Monday, Aug 13 11:00 am – 12:30 am	Environmental Draft Policies Energy & Climate Change ♦ Green Infrastructure ♦ Water ♦ Environmental Quality	Gina Chorover	Tuesday, Aug 14 1:00 pm – 2:30 pm	Monday, Aug 13 2:00 pm – 3:30 am	Smart Growth Draft Policies Urban Design, Land Use & Transportation ♦ Redevelopment & Revitalization ♦ Historic Preservation ♦ Public Infrastructure & Facilities
Monday, Aug 13 11:00 am – 12:30 am	Environmental Draft Policies Energy & Climate Change ♦ Green Infrastructure ♦ Water ♦ Environmental Quality	Gina Chorover						
Tuesday, Aug 14 1:00 pm – 2:30 pm			Monday, Aug 13 2:00 pm – 3:30 am	Smart Growth Draft Policies Urban Design, Land Use & Transportation ♦ Redevelopment & Revitalization ♦ Historic Preservation ♦ Public Infrastructure & Facilities	Maria Gayosso	Tuesday, Aug 14 3:00 pm – 4:30 pm		
Monday, Aug 13 2:00 pm – 3:30 am	Smart Growth Draft Policies Urban Design, Land Use & Transportation ♦ Redevelopment & Revitalization ♦ Historic Preservation ♦ Public Infrastructure & Facilities	Maria Gayosso						
Tuesday, Aug 14 3:00 pm – 4:30 pm								

Upcoming Schedule

- **Comments on Draft Policies** ➤ **Due Friday, August 24, 2012**
- **Community Workshops** ➤ **Late September 2012**
- **Draft Document for Agency Review** ➤ **October 2012**
- **Public Open Houses** ➤ **Mid October 2012**
- **Planning Commission Study Sessions** ➤ **Dec. 2012/Jan. 2013**
- **Planning Commission Public Hearings** ➤ **Feb. 2013**
- **Mayor and Council Study Session** ➤ **April 2013**
- **Mayor and Council Public Hearing** ➤ **May 2013**
- **Final Draft** ➤ **June 2013**
- **Final Ballot Language Due** ➤ **July 2013**
- **GENERAL ELECTION, Nov. 5, 2013**

Comment Considerations

Provide comments on BIG ideas:

- ◆ What is missing?
- ◆ Is anything in conflict with existing goals or policies?
- ◆ Are the policies achievable over time?
That is, are there feasible actions that could be taken to meet the intent of the policy?



Environmental Focus Area

Draft Goals

Document Page 14

- E1. Less dependence on carbon-based energy.**
- E2. Resiliency and adaptive capacity in the face of a changing and unpredictable climate.**
- E3. Abundant and appropriate use of native plants and trees.**
- E 4. A network of preserved, natural open space for multiple benefits.**
- E 5. A secure, high quality, long-term reliable supply of water.**
- E 6. A comfortable, clean, attractive, pollution-free environment.**
- E 7. Sound, efficient, ecological practices and policies.**

Environmental Focus Area

Energy & Climate Change Draft Policies

Document Page 15

Energy & Climate Change

2A.1 Require new and existing City buildings, operations, and infrastructure to use best energy efficiency technologies and energy conservation practices, and strive for net zero buildings.

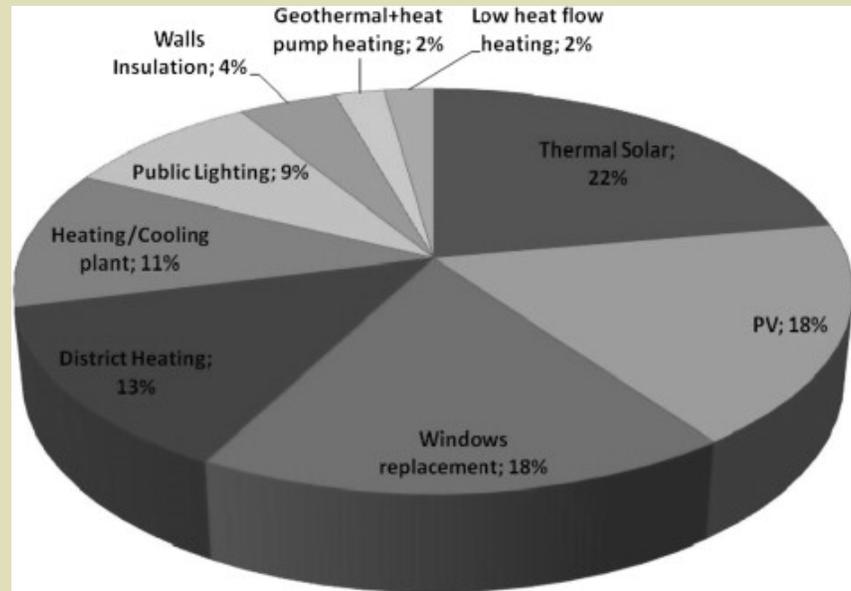
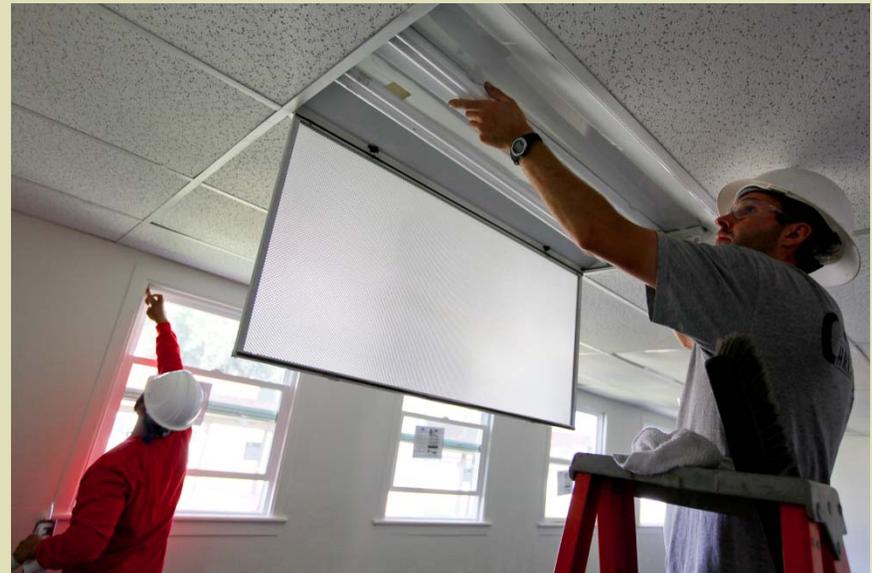


Image Credit: Fiaschi, Daniele, Romeo Bandinelli, and Silvia Conti. *A case study for energy issues of public buildings and utilities in a small municipality: Investigation of possible improvements and integration with renewables*; In *Applied Energy*, V. 97, September 2012, Pages 101–114, Energy Solutions for a Sustainable World - Proceedings of the Third International Conference on Applied Energy, May 16-18, 2011 - Perugia, Italy

Energy & Climate Change

2A.2 Require energy efficiency technologies in all new private building construction and when remodeling existing buildings.



Energy & Climate Change

2A.3 Minimize heat generation and retention from the built environment.

2A.4 Increase the use of alternative fuel and high fuel efficiency vehicles.

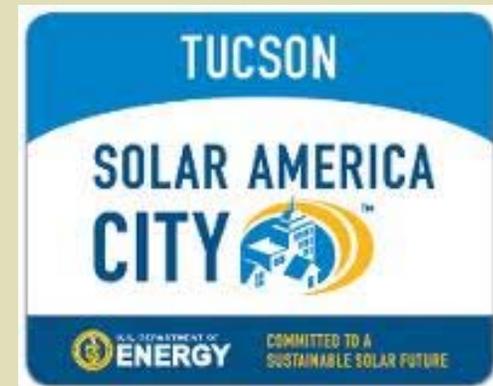


Energy & Climate Change

2A.5 Develop community energy conservation education programs.

2A.6 Increase the use of solar technologies for City-owned facilities, operations and infrastructure.

2A.7 Facilitate community use of solar power.



Energy & Climate Change

2A.8 Prepare for a changing and unpredictable climate and take into account City operations and infrastructure and the regional context.

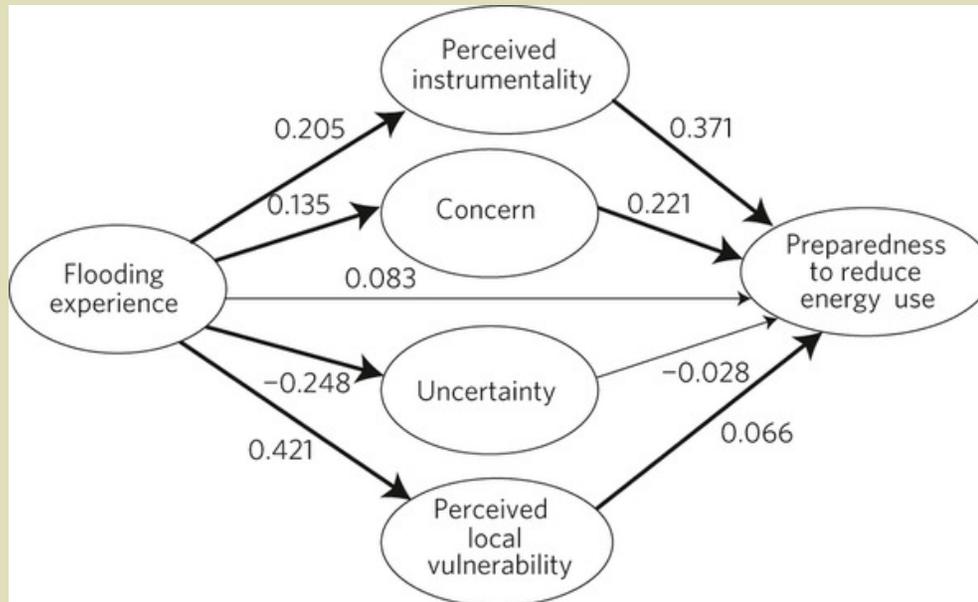
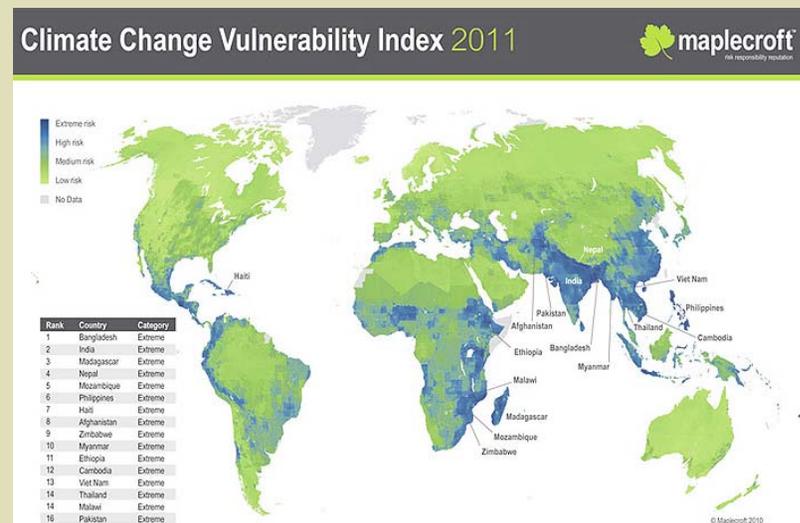


Image Credit: Spence, A., W. Poortinga, C. Butler & N. F. Pidgeon
Perceptions of climate change and willingness to save energy related to flood experience; *Nature Climate Change* 1, 46–49 (2011)
doi:10.1038/nclimate1059; Published online 20 March 2011. www.nature.com

Energy & Climate Change

2A.9 Assess the vulnerability of the community to a changing climate and more extreme weather events and mitigate potential impacts on the health, safety and welfare of the community.



<http://e360.yale.edu/content/images/1010-climate-change-index-maplecroft.html>

Energy & Climate Change

Related Policies

Element	#	Pg.
Economic Development	1B.3	6
Education	1C.3 1C.4	7
Public Safety	1F.9	10
Recreation	1G.8	11
Community Participation	1H.1 – 1H.4	12
Water	2B.2	16
Green Infrastructure	2C.3	17
Environmental Quality	2D.3	18
Land Use, Transportation & Urban Design	3D.1, 3D.3, 3D.7, 3D.10, 3D.16	23/24

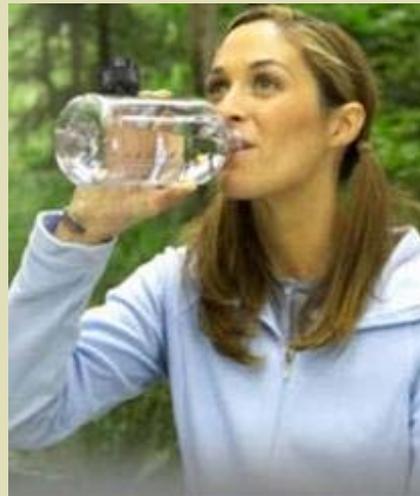
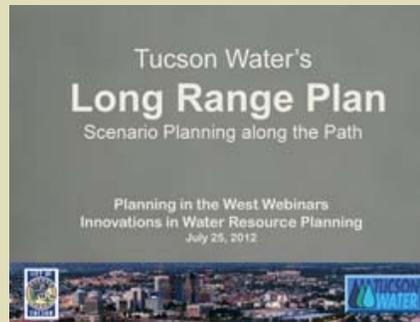
Environmental Focus Area

Water Resources Draft Policies

Document Page 15

Water Resources

2B.1 Plan and manage the City water supply and quality for long-term regional reliability.



Water Resources

2B.2 Support the use of alternative sources of water, including rainwater, gray water, reclaimed water and effluent, for non-potable uses.



Water Resources

2B.3 Expand water conservation programs for City operations and for the residential, commercial and industrial sectors.

2B.4 Ensure an adequate amount of water to meet the needs of riparian ecosystems.

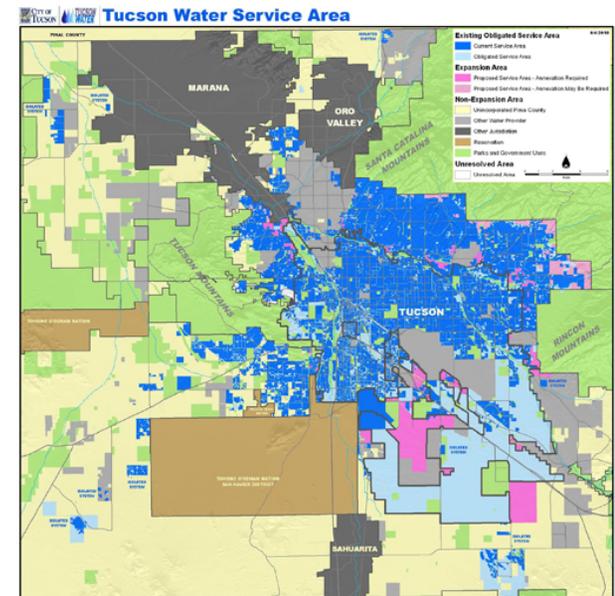


Water Resources

2B.5 Protect groundwater and surface water from contamination.

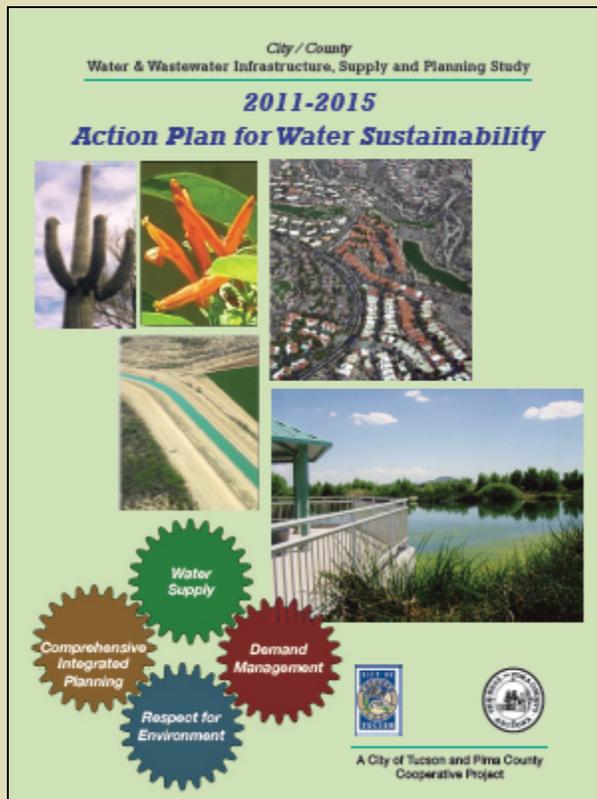


2B.6 Evaluate and consider the impact on water system infrastructure when making land use decisions.



Water Resources

2B.7 Support multijurisdictional and regional water planning efforts.



Water Resources

Related Policies

Element	#	Pg.
Economic Development	1B.3	6
Education	1C.3 1C.4	7
Community Participation	1H.1 – 1H.4	12
Urban Agriculture	1I.1	13
Green Infrastructure	2C.1, 2C.2	17
Public Infrastructure & Facilities	3B.1, 3B.3, 3B.4	21

Environmental Focus Area

Green Infrastructure Draft Policies

Document Page 17

Green Infrastructure

2C.1 Require green infrastructure for storm water management in public and private new development and redevelopment projects.



Green Infrastructure

2C.2 Rehabilitate and enhance natural drainage systems and detention/retention basins for recreation, wildlife habitat and storm water management.



Green Infrastructure

2C.3 Expand and maintain a healthy tree canopy cover throughout the City.

2C.4 Preserve biologically rich open space and habitat.



Green Infrastructure

2C.5 Protect, restore and enhance native vegetation and natural open space in urban areas.



Green Infrastructure

Element	#	Pg.
Economic Development	1B.6	6
Education	1C.3 1C.4	7
Public Health	1E.1, 1E.2	9
Recreation	1G.4, 1G.8, 1G.9	11
Community Participation	1H.1 – 1H.4	12
Urban Agriculture	1I.1 – 1I.3	13
Energy & Climate Change	2A.3	15
Water	2B.4	16
Land Use, Transportation & Urban Design	3D.1, 3D.8	23/24

Environmental Focus Area

Environmental Quality Draft Policies

Document Page 18

Environmental Quality

2D.1 Strive for a “zero waste” model for solid and hazardous waste through integrated waste management and waste reduction.



Environmental Quality

2D.2 Develop a comprehensive strategy and program for brownfield assessment, mitigation, and redevelopment.



Environmental Quality

2D.3 Assess and address the impact of City operations and actions on air quality.



There's a new way to work and it begins with Sun Rideshare.

Use the online search engine to find people to share the ride. Save \$. Reduce stress, traffic congestion and pollution!



sun rideshare

The complex block contains a promotional graphic for Sun Rideshare. It features a blue background with a yellow sun icon. The text is arranged in a circular layout. On the right side, there are three circular images: the top one shows a white car, the middle one shows two women smiling, and the bottom one shows a man smiling. The Sun Rideshare logo is at the bottom right.

Environmental Quality

Related Policies

Element	#	Pg.
Education	1C.3 1C.4	7
Public Health	1E.1	9
Public Safety	1F.7	10
Recreation	1G.8	11
Community Participation	1H.1 – 1H.4	12
Energy & Climate Change	2A.1, 2A.4, 2A.6	15
Green Infrastructure	2C.3	17
Public Infrastructure & Facilities	3B.1, 3B.4	21
Redevelopment & Revitalization	3C.3	22
Land Use, Transportation & Urban Design	3D.3, 3D.4, 3D.7, 3D.10, 3D.11, 3D.16	23/24

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