



Minutes City Council's Community Sustainability Technology Sustainability Sub-Committee August 21, 2009

Minutes of the meeting of Friday, August 21, 2009, 8:00 a.m., in the 3rd Floor Conference Room, Tempe City Hall, 31 E. 5th Street, Tempe, Arizona.

Sub-Committee Members Present:

Vice Mayor Shana Ellis
Ben Montclair, Carbon Free Technology
Jason Bethke, Global Water

City Staff Present:

Lisa Collins, Dev Svcs/Committee Liaison
Lisa Lathrop, Dev Svcs
John Osgood, Pub Wrks
David McNeil, Water Utilities
Robert Yabes, Comm Dev
Michael Green, Financial Svcs

Bonnie Richardson, Dev Svcs
Mary Helen Giustizia, Pub Wks
Mark Vinson, Comm Dev
Chris Salamone, Comm Dev
Nancy Woods, Dev Svcs
Jerry Hart, Financial Svcs

Guests Present:

Anne Reichman, ASU
Edmund Duee, Azure Sky
John Kane, Architetcton
Andrew Kent
Lew Alton, Azure Sky

Vice Mayor Ellis called the meeting to order at 8:10 a.m.

Agenda Item 1 – Approval of Meeting Minutes: June 12, 2009

Vice-Mayor Ellis asked that the minutes be updated to reflect that Kathy Gasperich is part of the Community Relations team, not Community Development as originally reflected on the minutes. The minutes of June 12, 2009, were approved as amended.

Agenda Item 2 – Public Appearances/Call to the Public

None.

Agenda Item 3 – Stimulus Funding Update

John Osgood stated that staff has applied for an Energy Efficiency and Conservation Block Grant (EBCG) that is geared towards energy management. This grant proposal covers administration, street lighting, energy audits/retrofits, solar demonstrations and bio fuel/waste recycling projects. The Federal Department of Energy has asked for clarification on the administration portion of this grant proposal, which staff is currently addressing. In preparation for receiving grant funding, staff is looking at state contracts in terms of their performance so that funds are maximized.

Agenda Item 4 – Education/Recycling Information Center (E.R.I.C.) Update

Mary Helen Giustizia informed the committee that the City's first mobile education recycling information center (E.R.I.C.) had its debut in July and has also been utilized in trade shows/conferences, school campuses and at various community events. The Arizona Department of Environmental Quality (ADEQ) has credited this outreach approach as being a premier standard for educating the community about solid waste practices. On line reservations for E.R.I.C. are available; however the needs of the Tempe community are the first priority. Cost recovery for non-Tempe events/venues is also built into the reservation administration. Risk Management evaluates where and how E.R.I.C. is utilized in the community. Typically two staff people operate this mobile unit. It was suggested that E.R.I.C. be a part of an upcoming Greenbuild Conference. In order to be eligible for grant funding staff is documenting the success of this mobile unit. Vice-Mayor Ellis commented that given the state budget crisis, this is an ideal way to make learning interactive and exciting, while not imposing field trip transportation costs on schools.

Agenda Item 5 – Discussion of City Participation in Financing for Solar Installations

This item was moved to the September 11, 2009 committee meeting.

Agenda Item 6 – Discussion of Public/Private Partnerships and Power Purchase Agreements in Solar Financing

Ben Montclair, Carbon Free Technology representative, stated that ASU boasts the first commercial scale solar project in the country specializing in offering energy management services. Since energy is being captured/created, it is not yet known whether or not this business will be regulated as a public service entity. Because of the cost prohibitive nature of solar energy, third party investors were incorporated into this project. Making the choice to pursue solar power boils down to three issues: 1) what is the current cost of energy, 2) utility prices will continue to rise, and 3) what is the City willing to invest in solar energy. Grant funding for these types of projects are only available to the private sector, not to governmental entities.

Agenda Item 7 – Future Agenda Items

City participation in financing for solar installations
Stimulus funding

Agenda Item 8 - Future Meeting Dates

The next meeting will be scheduled for September 11, 2009, at 8:00 a.m.

Agenda Item 9 – Announcements

Tuesday, September 11, 2009 – Greenbuild event; Congressman Mitchell will be participating in the ribbon cutting ceremony

Meeting adjourned at 9:05 a.m.

Prepared by: Kay Savard
Reviewed by: Lisa Collins

Jan Hort, City Clerk