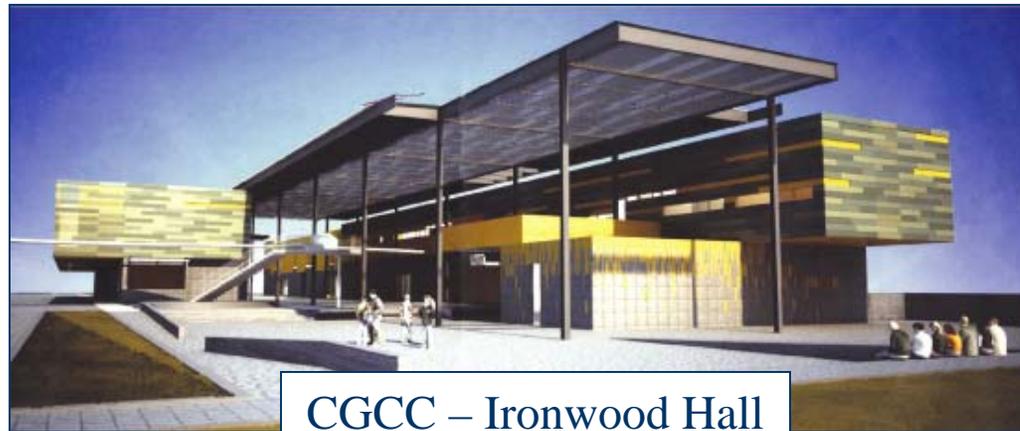


Chandler Green Building Program

September 18, 2008



CGCC – Ironwood Hall
(Pursuing LEED Silver)

City of Chandler

Jason Crampton, LEED AP

City Planner



Presentation Overview

- ◆ Developing the Program
- ◆ Challenges
- ◆ Response so far
- ◆ City Buildings – Going Green!



Chandler CARE Center:
Pursuing LEED Certification



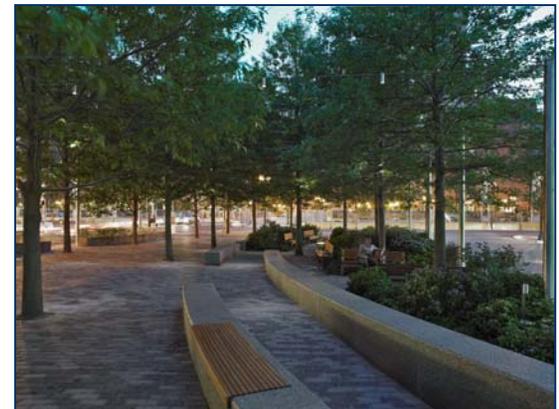
Chandler Green Building Program

Program Outline

1. Code Modification
 - a. International Energy Conservation Code (2006)
 - b. International Plumbing Code (2006)
2. Incentives for Private Development
3. City Green Building
4. Green Building Education and Outreach

Council Goal

“Encourage the use of shade and environmentally sensitive design”





Developing the Program

- ◆ 2006 - 2007 - Planning Clientele Survey
- ◆ Nov. 15, 2007 – Energy and Green Building Forum
- ◆ 2007 - 2008 – Green Building Task Force Meetings
- ◆ Spring, 2008 – Council and P&Z Briefings
- ◆ June 26, 2008 – Program Adoption



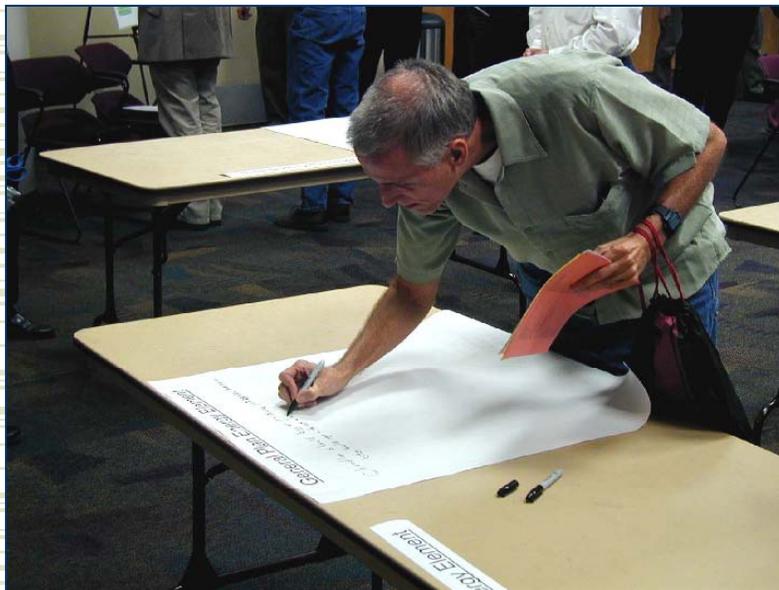
November 15th Energy and Green Building Public Forum

- ◆ 63 Attendees
(Including Staff)
- ◆ Participant Support For:
 - City Green Building
 - Incentives to Encourage Private Green Building
 - Some Minor Regulations





Green Building Task Force



- ◆ 20 Member Group
 - Development Professionals
 - Residents
 - Green Professionals
- ◆ 3 Meetings
 - November 28, 2007
 - February 12, 2008
 - June 3, 2008



Challenges

- ◆ Budget Issues
- ◆ Staffing Limitations
- ◆ Council Support
- ◆ Implementation Challenges





Private Development Response



- ◆ The Waters at Ocotillo
- ◆ Chandler Piazza
- ◆ Rockpointe Center
- ◆ Parcland Crossing
- ◆ Chandler Gilbert Community College
- ◆ Chandler Unified School District



Fire Administration Building

- ◆ 18,420 Square Feet
- ◆ Project Budget
- ◆ Pursuing LEED- Silver
(LEED-NC)
- ◆ Construction
Underway
(Anticipated Completion
in 2009)





Fire Administration Building LEED Points Pursued

- ◆ Sustainable Sites **8 Points**
- ◆ Water Efficiency **3 Points**
- ◆ Energy & Atmosphere **7 Points**
- ◆ Materials & Resources **6 Points**
- ◆ Indoor Environmental Quality . . . **11 Points**
- ◆ Innovation in Design **5 Points**





Chandler City Hall

- ◆ 120,000 Square Feet
- ◆ Pursuing LEED- Gold
(LEED for New Construction)
- ◆ Design
Underway
(Anticipated
Completion
in 2010)





City Hall LEED Points Pursued

- ◆ Sustainable Sites **10 Points**
- ◆ Water Efficiency **5 Points**
- ◆ Energy & Atmosphere **9 Points**
- ◆ Materials & Resources **5 Points**
- ◆ Indoor Environmental Quality . . . **15 Points**
- ◆ Innovation in Design **5 Points**



Thank You!



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