

# Minutes City of Tempe Sustainability Commission Urban Core Subcommittee May 1, 2017

Minutes of the Tempe Urban Core Subcommittee meeting held on Tuesday, May 1, 2017, 5:30 p.m., at Starbucks on 1717 S. Rural Road, Tempe, Arizona.

#### (MEMBERS) Present:

Carol Hu Corey Hawkey John Kane

#### (MEMBERS) Absent:

None

#### **City Staff Present:**

Dr. Braden Kay, Sustainability Manager

#### **Guests Present:**

None

Chair called the meeting to order at 5:35 pm

### Agenda Item 1 – Public Appearance

There were no residents or members of the public present

#### Agenda Item 2 - Climate Action Plan

Dr. Braden Kay discussed the key components of upcoming Climate Action Plan

- a. Discussion of community-wide Greenhouse Gas Inventory
- b. Discussion of the importance of addressing water use and drought in the CAP
- c. Discussion of the importance of significant infrastructure investments like ASU Water Works and utility-scale solar
- d. Discussion of need to inspire community action
- e. Discussion of role of trees, carbon offsets, and financing for urban forestry (Mr. Hawkey)

# Agenda Item 3 - Urban Core Plan

Subcommittee discussed the importance of the upcoming Urban Core Plan

- a. Committee discuss the importance of increasing density around light rail
- b. Discussion of design standards and the importance of shade and walkability
- c. Discussion of the need to look at how much of the housing need can be met downtown
- d. Discussion of the role of local food and food entrepreneurship in the urban core

# Agenda Item 4 - Sustainable Material Use

Subcommittee supports City in examining material use to support sustainability and urban heat island mitigation:

- o Cool pavement
- o Cool roofs
- o Solar shade structures
- o Need to explore new technologies

# Agenda Item 5 – Urban Heat Island Mitigation

Subcommittee discussed the importance of the addressing Urban Heat Island Mitigation in upcoming plans:

- e. Urban Core Plan
- f. Urban Forestry Plan
- g. Climate Action Plan
- h. Utility Rate Study

### Agenda Item 6 – Future Agenda Items

Requested Presentation on Urban Core Plan

Prepared and Reviewed by: Braden Kay