

# **SCN Green Infrastructure Workgroup Meeting**

**Thursday, June 18<sup>th</sup> , 2015**

**Maricopa County Flood Control District**

**Adobe Conference Room**

## **MEETING AGENDA**

- I. Welcome, Introductions & Announcements**
  
- I. Subgroup Updates & Discussions**
  - **Specs & Standards – Update**
  - **Regional Tree & Shade Plan Development – Discussion**
  - **Data & Case Study Aggregation**
  
- III. Community Updates, Questions & Challenges**
  
- IV. Next Meeting Date – August 13, 2015**

# Specs & Standards Subgroup

## Action Items:

- SCN will subscribe to Basecamp and will post GI and related documents there (2-4 weeks).
- Set up a meeting with Tom Wilhite, City of Tempe and Chair of MAG's Standard Specifications and Details Committee. (2-3 weeks)
- Request Evan Canfield (Pima County Flood Control) and Irene Ogata (City of Tucson) speak to the subgroup on the process used by PAGG (2-3 weeks)
- Use LID Toolkit as the starting document to determine top 10 specs and standards recommendations. Once the 10 are established, vet through a determined group of partner organizations first and then bring standards recommendations to MAG. Timing – dependent on discussions with Tom Wilhite
  - Goal: Review LID Toolkit and determine 10 Specs & Standards by 7/4/15
  - Determine partner organizations required to vet standards/details (3-4 weeks – June/July)
- Creating the resolution language promoting green stormwater infrastructure and approach MAG to adopt a resolution (Timing – to be determined).

# Regional Tree & Shade Plan Development Subgroup

## Goals:

- i. A regional master shade tree plan for cities within the Valley.
- ii. Have all cities in the Valley to have a master shade tree plan.
- iii. Create an Arizona handbook for tree shade master plans.

## Action Items:

- i. Update current city tree/shade plan contact list - by 03/01/15\*
- ii. Contact current list to answer questions 4-7 (see below) by 04/01/15\*
- iii. Contact list of associate organizations to gather support
- iv. Contact Arizona Department of Water Resources (ADWR) to propose new additions (or deletions) to the tree list. Group to send tree list options to Richard - by 06/01/15
- v. What is the criterion to create a "good" shade plan, what is the standard? Get participants in the group to submit criterion – by 03/01/15 (Richard will receive by email criterion from the group)

## Seven (7) Questions – Regional Tree & Shade Plan Development:

1. What each municipality is doing in the area of Trees & Shade?
2. Who is the champion for the community?
3. Which of the 26 municipalities are Tree Cities US (and which ones want to be)?
4. List of associate organizations that would like to collaborate.
5. Is there a tree list/template for the municipality?
6. Does the community follow the ADWR tree list? (the idea is to augment the ADWR list)
7. Review current community ordinances and what each has as staff (expertise available).

\* SCN Student Assistant able to assist with these updates/action items.



# Regional Tree & Shade Plan Development Subgroup

## General Components:

- ✓ Assessment of tree resources
- ✓ Assessment of Horticultural resources.
- ✓ Goals: long-term, intermediate, short-term.
- ✓ Planting plan
- ✓ Programs and systems
- ✓ Ordinances and Policy statements
- ✓ Management activities and BMP's
- ✓ Community outreach
- ✓ Assessment and monitoring
  
- ✓ **FUNDING and RESPONSIBILITY**

# Regional Tree & Shade Plan Development Subgroup

## Local goals of interest:

- ✓ Maximum canopy cover
- ✓ Minimum water usage
- ✓ UHI mitigation
- ✓ Aesthetics and quality of life
- ✓ Alignment with utility infrastructure and design
- ✓ Air quality; BVOC emissions
- ✓ Equality and justice issues
- ✓ Ordinances and Policy statements
- ✓ Management activities and BMP's
- ✓ Community outreach
- ✓ Assessment and monitoring

# Data & Case Study Aggregation Subgroup

## Updates:

- Basecamp utilization – post data, case studies, reports, information
- Some case studies on SCN website
- Continuing to collect information





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