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# **Environment and Natural Resources Committee**

Agenda Wednesday, September 2, 2015 9:30 a.m.

# DuPage County Conference Room 233 S. Wacker Drive, Suite 800 Chicago, Illinois

#### 1.0 Call to Order

9:30 a.m.

2.0 Agenda Changes and Announcements

# **3.0** Approval of Minutes – July 1, 2015 ACTION REQUESTED: Approval

# 4.0 Next Regional Plan: Socioeconomic Forecast – David Clark, CMAP Staff

CMAP is developing its approach to the next long-range socioeconomic forecast. As a part of this process, we have identified a list of enhancements that we would like to see in the next forecast; also, several firms with expertise in the field were invited to give informational presentations on forecasting and modeling techniques to help staff understand the range of approaches available. This presentation will summarize these activities and outline the next steps.

ACTION REQUESTED: Discussion

# 5.0 Next Regional Plan: Green Infrastructure Co-Benefits Scope – Louise Yeung, CMAP Staff

GO TO 2040 emphasized increasing the amount of parkland and access to recreational space within our region's communities. CMAP is exploring an expansion of this topic for the next plan that (1) examines the co-benefits that green infrastructure provide for health, climate resilience, stormwater management, placemaking, and other aspects of environmental and social benefits; and (2) expands our definition of green infrastructure beyond parks and open spaces to contexts that range from transportation networks to urban landscaping.

ACTION REQUESTED: Discussion

# 6.0 Integrating Stormwater Management into Land Use Planning – Kate Evasic, CMAP Staff

Localized flooding is a common concern among the region's municipalities, yet many communities lack the resources to fully understand the problems they face or identify strategies to address flooding issues. CMAP staff are working to better integrate

stormwater management into decisions about land use and development. As part of that process, CMAP is developing a spatial approach to understand likely paths of overland flow, delineate contributing drainage areas, and identify potential flood problem and corresponding opportunity areas to address flooding using land surface solutions. Evasic will present the initial components of the approach and ask for feedback. *ACTION REQUESTED: Discussion.* 

#### 7.0 Green Infrastructure Effectiveness and Community Engagement Tools – Moira Zellner, UIC

Zellner and her research team have been investigating how effective green infrastructure can be in stormwater management, most recently to see if there are landscape design principles that can help determine thresholds and priority locations within a study area. In addition, they have developed innovative community engagement protocols that include simulation models, mobile and paper interfaces, and facilitation guidelines to help stakeholders collectively make sense of the flooding problem, design solutions, and discuss these solutions.

ACTION REQUESTED: Discussion.

#### 8.0 Other Business

#### 9.0 Public Comment

This is an opportunity for comments from members of the audience. The amount of time available to speak will be at the chair's discretion. It should be noted that the exact time for the public comment period will immediately follow the last item on the agenda.

#### 10.0 Next Meeting

The next meeting will be October 7, 2015 at 9:30 am.

#### 10.0 Adjournment

#### **Environment and Natural Resources Committee Members:**

- \_\_\_\_Lynn Boerman
- \_\_\_\_Ed Collins
- \_\_\_\_Jack Darin
- \_\_\_\_Martha Dooley
- \_\_\_\_Jon Grosshans

- \_\_\_\_Pete Harmet
- \_\_\_\_Anne McKibben
  - \_\_\_\_Stacy Meyers
  - \_\_\_\_Joe Schuessler
  - \_\_\_\_Deborah Stone
- \_\_\_\_Mike Sullivan \_\_\_\_Wallace Van Buren Sean Wiedel
- \_\_\_\_Patricia Werner