

**KANE COUNTY**

## Background

The Kane County 2040 Plan *Healthy People, Healthy Places, Healthy Communities*, adopted in 2012 unanimously by the Kane County Board, integrates community health with land use and transportation planning for the first time. The County faced with unprecedented rates of obesity and diabetes, a national epidemic, has proactively sought grants to help identify the root of the epidemic and begin to prioritize strategies to combat it.

The County's focus on health promotion was largely initiated by the Making Kane County Fit for Kids project. In 2008, Kane County was among 41 communities nationwide to participate in a landmark program to reverse the childhood obesity epidemic by 2015. The 41 communities were funded through *the Healthy Kids, Healthy Communities Grant*, a Robert Wood Johnson Foundation (RWJF) Program that supports local policy and environmental changes to improve access to affordable healthy foods and improve opportunities for physical activity.

The Making Kane County Fit for Kids (FFK) project included the development of a *Fit Kids 2020 Plan*, a comprehensive framework plan that fosters and promotes physical activity for all in our community; supports a culture of wellness and health promotion in our workplaces, schools, and other institutions; assures that fresh fruits and vegetables are affordable and accessible to all families in our community; and provides up-to-date information in multiple settings regarding healthy physical activity and eating habits. Strategies within the plan were developed "from the ground up," by nine workgroups made up of community leaders, including parents, physicians, engineers, educators, community development directors, planners, public health professionals, transportation experts, faith leaders, and local policy makers.

Through the RWJF Healthy Kids Healthy Communities Grant, Kane County staff was trained by a public health research and consulting company, Transtria, LLC to conduct walkability audits, formally referred to as the Street Design Environmental Audit Tool (see more details on this tool under Methodology).

# WALKABILITY PLAN

## Aurora, Dundee, and St. Charles Townships

### Introduction

The Walkability Plan for unincorporated areas within Aurora, Dundee, and St. Charles is one of the funded projects of Kane County's Creating Healthier Communities Grant. The Grant is designed to provide funding to implement the Kane County 2040 Plan and focuses on six of the plan's high priority health, land use and transportation policy recommendations. Widespread implementation of these six policies will have positive measurable population health impacts, decrease chronic disease burden and reduce health disparities in Kane County.

The funding for the Creating Healthier Communities Grant was made possible through *The Power of Policy: Innovation to Improve Health*, a \$40,000 award given to the Kane County Health Department. The award was sponsored by the American Public Health Association (APHA) and funded by the Center for Disease Control and Prevention's National Public Health Improvement Initiative. Kane County is one of only six health departments that were selected out of a pool of 121 applicants. The award and grant was given to Kane County in recognition of the potential for the new Kane County Planning Cooperative to help the County reach its goal to make Kane County's residents the healthiest in Illinois.

### Purpose

To implement policies of the 2040 Plan that focus on creating a healthier built environment essential to encouraging healthier lifestyles for the residents of Kane County. The Walkability Plan targets unincorporated areas in Aurora, Dundee, and St. Charles Townships that predominantly include the at risk populations for obesity and diabetes. The main purpose of the Walkability Plan is to conduct walkability audits that help determine existing conditions for walking and biking and to strengthen intergovernmental collaboration in order to prioritize improvements and to facilitate implementation of recommendations.

### Project Scope

The Walkability Plan followed these general steps.

1. Identify planning partners

Planning partners for this project included Kane County Board members, township supervisors and township highway commissioners for Aurora, Dundee and St. Charles.

2. Meetings with planning partners

Planners Glowacz, Miller, and Sabdo met with township officials and County Board members to identify and prioritize routes within Aurora, Dundee, and St. Charles Townships that could benefit from a walkability plan. Routes that could potentially offer safer pedestrian/bike access and provide greater access to community assets, such as parks, schools, and community gardens, as well as "easiest" to implement improvements, were given priority. The first priority

areas are the focus of the Walkability Study however, the remaining routes are identified on maps included in this Plan (See Appendix E).

### 3. Public Meeting

Planners Glowacz, Miller, and Sabdo, with the Kane County Development and Community Services Dept., presented the identified routes and priority routes at township meetings in October/November 2012. Public comments were encouraged and received.

### 4. Walkability Audits Conducted by Planners

Planners walked the routes within each study area to identify existing pedestrian environment conditions.

### 5. Submit Walkability Audits to Transtria LLC for their analysis

6. Follow-up with planning partners to discuss existing conditions and opportunities for future improvements.

### 7. Prepare maps for Walkability Plan

### 8. Draft Walkability Plan

### 9. Review of Walkability Plan by planning partners

## **Methodology – Walkability Audits**

The Street Design Environmental Audit Tool or *referred to in this Plan as the walkability audit* was used as the primary evaluation tool of local roadways in the study area. The protocol for this tool was developed by the evaluation team from Transtria LLC (Laura Brennan, PhD, MPH, Principal Investigator; Allison Kemner, MPH; Tammy Behlmann, MPH; Jessica Stachecki, MSW, MBA; Carl Filler, MSW) and Washington University Institute for Public Health (Ross Brownson, PhD, Co-Principal Investigator; Christy Hoehner, PhD, MSPH), with feedback from national advisors and partners. The tool and protocol were adapted from the Active Neighborhood Checklist tool, protocol, and operational definitions (<http://www.activeliving.org/node/681>). Transtria LLC made some minor updates to the tool and protocol.

In their process for creating this tool, Transtria LLC identified all existing audit tools that look at the street environment.

*Active Living Research grantees developed an objective and practical checklist to help residents and community groups, local government officials and advocacy organizations determine whether their neighborhoods are actively friendly. The checklist rates communities on land use, presence of public recreational facilities, availability of public transportation and quality of the environment.*

***Research is increasingly showing the importance of community design and the built environment – specifically how it can impact residents' health and encourage greater physical activity.***

*Active Living Research grantees Christy Hoehner and Ross Brownson developed this easy-to-use assessment tool, which is unique because researchers collaborated with community members to develop the checklist. Source: Transtria, LLC*

There are existing audit tools, however, where Transtria LLC identified missing information that would be relevant to the Healthy Kids, Healthy Communities (KCHC) communities pursuing street environment work. Therefore, Transtria's team decided to adapt existing measures to fit within the scope of the HKHC work.

Transtria LLC has 34 community partnerships around the U.S. participating in their cross-site evaluation and approximately 6 communities are participating in this specific data collection effort around the street environment (although the number may vary over the next 6 months as they receive the data from the communities). Beginning in mid 2013, Transtria LLC intends to conduct reliability testing on these measures and to publish their findings.

### **Walkability Audit Evaluation**

Walkability audits were conducted for 12 segments in unincorporated areas within Aurora, Dundee, and St. Charles Townships. Transtria, LLC, a consultant team that evaluates Healthy Kids Healthy Communities grantees, prepared an analysis and summary of all 12 audits. Topics that were addressed in the audits include land uses, public transportation, street characteristics, safe places to walk, and safe places to bicycle. The results were tallied and combined for the twelve segments (see summary below) and the outcomes for the individual townships were summarized (see Appendix F).

#### **SUMMARY OF RESULTS FOR ALL 12 SEGMENTS COMBINED**

##### **LAND USES**

- Nearly all segments (11) included both residential and non-residential land usage
- All segments included residential land use as a predominate land use
- All segments included single family homes (no other type of residential land use present)
- Only 4 segments including parking facilities; all 3 segments in St. Charles and 1 segment in Aurora
- Public recreation features/equipment were included in 7 segments
- Features were included in 8 segments; open green space was listed as a feature in 7 of the segments
- Non-residential land usage was included in 6 segments

##### **PUBLIC TRANSPORTATION**

- None of the segments had public transportation stops

##### **STREET CHARACTERISTICS**

- Of the 10 segments with a posted speed limit, the speed limit ranged from 20-40 mph; Only 2 segments had a special speed zone posted
- All segments in Aurora and St. Charles had 2 lanes of traffic; All segments in Dundee had 2-3 lanes of traffic
  - In 9 of the segments (all in Dundee and St. Charles; 2 in Aurora), the lanes of traffic were marked
  - In Aurora, 3 of the segments did not have marked lanes
- None of the segments included a median or pedestrian island

- None of the segments included any traffic calming devices
- A stop sign/light for crossing the segment was included in 9 of the segments
- Half of the segments (6) included a crosswalk for crossing the segment

#### **SAFE PLACES TO WALK**

- Half of the segments (6) did not have a sidewalk
- A sidewalk was present on one side of the street in 5 of the segments; Only 1 segment had a sidewalk on both sides of the street
- All segments with sidewalks (6) included a grassy/other type of buffer between the sidewalk and the street
- The sidewalk was not continuous within the segment in 2 of the segments
- The sidewalk did not continue to the next segment in 3 of the segments
- In half of segments with a sidewalk (3), the sidewalk was not 3 feet or wider for most of the segment
- The sidewalks currently in place are in good shape; none of the sidewalks had major bumps, cracks, holes or weeds
- On 8 of the segments, it is not safe to walk in the street or shoulder
- An unpaved pathway for walking was included on 4 of the segments

#### **SAFE PLACES TO BICYCLE**

- None of the segments included a bike lane
- Only 1 segment (in Aurora) included a designated bike route sign or “Share the Road” sign on one side of street
- Only 1 segment (in St. Charles) had an on-street, paved, and marked shoulder
- It was not safe to bike on the street on 8 of the segments
- There was no or little street lighting present on 8 of the segments
- Only 1 segment (in St. Charles) had bike racks

#### **SUMMARY OF CHARACTERISTICS NOT FOUND IN THE SEGMENTS**

##### ***Street Characteristics:***

Median or pedestrian island  
 Traffic calming device  
 Sidewalk or cut-through in cul-de-sac

##### ***Safe places to walk:***

Commercial buildings adjacent to the sidewalk  
 No grassy/other type of buffer between the curb and sidewalk  
 Trees within buffer on both sides of street  
 Width of the sidewalk < 3 feet on both sides of street  
 Major bumps, cracks, holes, or weeds in the sidewalk on one/both sides of street  
 Permanent obstructions in walk area on both sides of street  
 Safe to walk in street/shoulder on one side when sidewalk not present  
 Other safe place to walk on one/both sides of street  
 Pedestrian bench  
 Drinking fountain

Pedestrian-scale lighting  
Other pedestrian amenity  
A lot of tree shade in walking area

***Safe places to bicycle:***

Designated bike route sign or “Share the Road” sign on both sides of street  
Bike lane present on one/both sides of street  
On-street, paved, and marked shoulder on one side of street  
Shoulder  $\geq 4$  feet on one/both sides of street  
Shoulder that continues to next segment at both ends on one/both side of street  
Wide outside lane (~15 feet) on one/both sides of street  
Other safe place to bicycle on both sides of street

***Quality of environment***

Public art

Source: Transtria, LLC

**ELGIN  
COMMUNITY  
GARDEN  
NETWORK**



Kane County Planning Cooperative  
2040 Plan Implementation Grants:  
Creating Healthier Communities Grant

# Project Report

## 1) APPLICANT INFORMATION

Organization: Elgin Community Garden Network (ECGN)

Address: 1423 Harlan Ave.

City, State, Zip: Elgin, IL, 60123

Contact Name and Title: Donna Askins, President

Phone: 815-751-2799

Email: donna.askins@gmail.com

## 2) PROJECT INFORMATION

Project Name: Raising Awareness of Elgin's Community Gardens

Project Location: Twenty-four gardens throughout Elgin

Project Summary:

As described in the original grant application, the goal of the grant was Raising Awareness of Elgin's Community Gardens. The project was completed as follows:

Primary Achievements:

A. Flikkema, experienced interactive website designer, was hired and created <http://elgincommunitygardennetwork.com/> in accordance with his proposal (please see attached). The site is complete with a calendar on which site managers may post events, a Google-powered search engine, links to social networks so that the public may follow the site, a gallery of photographs, blog space, extensive information about the ECGN, and a listing of gardens so that readers may easily contact site managers and learn more. Flikkema is ready to perform additional work beyond the scope of the grant by teaching ECGN personnel how to get the most out of its interactive features. ECGN is pleased to have met the goal.

M. Copeland, social media campaign consultant, was hired as well. Copeland has stated that he will send in his report under separate cover. As with Flikkema, Copeland's proposal is also attached.

#### Secondary achievements:

The timing of the grant in conjunction with the timing of the garden season worked against grant activities. It was not realistic to both develop and deploy physical outreach strategies in the time allotted. Creating the materials described above took longer than anticipated, and meeting with the site managers in groups did not turn out to be a realistic approach. These factors affected the offline portion of promoting the gardens. What it boiled down to was that it was impractical to get neighbors excited about gardens when the gardens were being put to bed. In addition, summer drought was unkind to the crops; not enough harvest developed to warrant garden parties of more than a very few people (although A. Flikkema was able to photographically document three of these). The vision of gathering 15-20 neighbors per site, and perhaps involving a local business or other organization, was effectively quashed.

However, creative thinking led to alternate achievements interfacing with the public. Using photographs taken by A. Flikkema, D. Askins created a new booth for the ECGN and worked with the Habitat for Humanity Restore and Elgin Farmers' Market and Kris Kringle Winter Market to reach out to the public. Askins promoted the notion "Now that you have your home, what about your garden?" The ReStore granted storage space for booth materials, which was a generous gift given that such space is in demand given the necessary inventory that the ReStore must have in stock. The Markets granted prominent placement of the ECGN booth; it was first inside the door. Finally, volunteers staffed the booth, distributed brochures, and engaged the public by pointing out the many gardens sited throughout Elgin. Special mention was made of the diversity of garden participants with a focus on children. The ReStore and Markets were given heartfelt thanks for helping ECGN develop and carry out this alternate strategy of reaching out to Elgin residents.

In addition, as indicated in the original proposal, D. Askins mapped a walking/biking radius around each garden and wrote training materials accordingly (please see attached). These maps, along with the training guidelines, can be used in one-on-one sessions when training respective site managers at an appropriate time during the gardening season.

**3) and 4) PROJECT FUNDING and BUDGET**

Requested funds		
Activity	Dollar amount	Source of cost estimate
Social media consultant fee	\$3,000.00	Quote from M. Copeland
Videography	\$1,750.00	Quote from A. Flikkema
Four hours of training volunteers and six hours of creating training materials	\$ 250.00	Quote from D. Askins
Total requested funds	\$5,000.00	

One typ-o was overlooked at the time the grant application was submitted. The activity in line two was supposed to read *photography*, not videography. As shown by Flikkema in the midpoint meeting, the photography was completed.

In the third line, D. Askins trained new site manager L. Ravalli for a total of three hours, and Ravalli’s training was complete at that point. Creation of training materials and maps took 61 hours, which exceeded the six hours anticipated. The extra 55 hours are shown in the in-kind and cash contributions table, below. Askins is willing to forfeit the \$25.00 for the fourth hour of training if desired by the benefactor.

Matching in-kind and cash contributions		
Item	Dollar amount	Note
Value of donations from Habitat for Humanity ReStore and Elgin Farmers' Market / Kris Kringle Winter Market	\$1,000.00	Free booth space, prominent placement, storage space for materials, Facebook and onsite promotion
Office supplies: 1 ream paper & 2 ink cartridges	\$ 37.48	Cash purchase
Travel to garden sites @ .555 per diem	\$ 26.64	Cash donation (gasoline)
Purchase of domain name	\$ 16.64	Cash purchase
Stock images/graphics for website	\$ 94.99	Cash purchase
Value of image and film editing and attendant graphics creation	\$1,750.00	Donated by A. Flikkema
Value of website creation	\$ 999.00	Donated by A. Flikkema
Staffing of ECGN booth at Markets	\$2,975.00	119 hours of volunteer time @ \$25/hour
Development of training materials and cartography of garden sites @\$19/hour	\$1,045.00	55 hours donated by D. Askins
Project administration and documentation, including compliance with evaluation	\$ 600.00	24 hours donated by D. Askins
Total in-kind and cash contributions	\$8,544.75	

The original proposal anticipated in-kind and cash contributions of \$9,909.92, a difference of \$1,365.17. This difference is due to circumstances as described in section 2). Physical training and neighborhood outreach in the spring, at a standard rate of \$25/hour, will no doubt exceed the approximately 55 hours this figure represents.

#### **4) PROJECT TIMELINE**

The original project timeline was not realistic and is a lesson learned for the grant recipients. Quote from an external observer: “Humans only move at the speed of humans.”

#### **5) WHERE DID YOU HEAR ABOUT THIS GRANT?**

Email announcement

#### **6) PROGRAM EVALUATION AGREEMENT**

Program evaluation was completed in writing by D. Askins, and discussed via telephone with J. Stuebe of Northern Illinois University, on December 21.

Faithfully submitted,



Donna L. Askins, President

Elgin Community Garden Network

**ACTIVE  
TRANSPORTATION  
ALLIANCE**

Kane County Creating Healthier Communities Grant  
Village of Campton Hills  
Trails Planning Project  
12/31/12

## **FINAL REPORT**

The Village was awarded a 2040 Plan Implementation Grant: Creating Healthier Communities Grant for the development of a plan for biking, walking and horse trails to provide connectivity to the Great Western Trail as well as to two elementary schools in an effort to implement plans to develop a healthier community.

The Village sent out Request For Proposals and selected TyLin International (TYLI) as the planner to assist the Village in preparing a new Trails Plan.

As part of the Village's match for the grant the project started with TYLI working with Nicki Brickman, the Village Land Planner, to acquire draft trail maps prepared by the Village's Public Works Committee. Nicki also assisted in acquiring the data for the Level Of Traffic Stress Maps for roadways in the Village. The Public Works Committee and Ms. Brickman also assisted in identifying the roadway jurisdiction for the more than 80 miles of roads located within the Village and identified the Village boundaries and planning area for TYLIN. The Village identified barriers and obstacles such as stream crossings, wetlands, steep grades, and other natural features that would make implementation difficult for proposed trails. The Village reached out to other stakeholders and received comments back from the Kane County Department of Transportation as well as the Kane County Forest Preserve District and the Wasco Baseball Association.

The above information was assembled by the Village as GIS maps and was provided to TYLI so they could begin their portion of the project. Basecamp Project Management Software was used to keep all parties informed of the project status and made file sharing between the Village and TYLI much easier.

TYLIN participated in both telephone conversations and one meeting was held at Village Hall in November with Dave Newkirk, the Public Works Chairman, Chris Ranieri, the Village's Building and Zoning Officer, and Patsy Smith, the Village President, to discuss the implementation of the project. Meeting notes are included as part of the Final Report. TYLI reviewed the Village maps, discussed implementation strategies with the Village and established a priority matrix and prepared a Final Trails Map Plan.

The Village is grateful for the funding assistance from the Healthy Communities Grant, as well as for the assistance provided by TYLI who has extensive expertise in bicycle and pedestrian trails planning. Planning is the beginning of implementation and the Village looks forward to implementing its plans to become a healthier community.

Patsy Smith  
Village President



# **CAMPTON HILLS**

# 1. EXECUTIVE SUMMARY

Active Transportation Alliance is Chicagoland’s voice for better biking, walking and transit. As part of the organization’s mission to promote multi-modal transportation it embarked on the Kane County Complete Stations project. This study, funded by the Kane County Health Department, sought to analyze the accessibility of each Metra commuter rail station in the County. Kane County was chosen for this study because of the manageable number of stations (7) and the variety of station area contexts.

The researchers created a proprietary analysis tool to determine the accessibility of each station for people of all travel modes. It includes an analysis of bicycle access, pedestrian access, bus-rail transfers, and station house amenities. This report summarizes the findings. Each station has a customized analysis. There is also a Lessons Learned summary of general findings and recommendations for process improvements. The report concludes with recommendations for policy and programming improvements to enhance access to stations.

This report was published by Active Transportation Alliance and does not necessarily represent the opinions of any other entity. Thank you to Kane County and the various municipalities for their assistance on this project. Any questions about this study should be directed to 312.427.3325 or [info@activetrans.org](mailto:info@activetrans.org).

**ST. CHARLES**  
**River Bend**  
**Garden Plots**  
**Engineering**  
**Study**

# **2040 Plan Implementation Grants: Creating Healthier Communities Grant Project Closeout Report**

**Agency:** St Charles Park District

**Project:** River Bend Garden Plots Engineering Study

**Budget:** \$10,000

Actual Engineering Professional Services Contract \$9,500

Actual Costs: \$3,259.50

**Reimbursement request:** \$1,630

**Closeout summary:** On November 3, 2012 St. Charles Park District contracted with WBK Engineering for the purpose of engineering plans for a water main extension relative to PD plans to construct 48 garden plots at River Bend Park. These new facilities will be located along the west side of Geneva Avenue near its intersection with Five Island Road and will encompass approximately 1 acre. Scope of services included:

- Preparation of the design documents for submittal to and coordination with Kane County.
- Final design drawings, technical specifications and other documentation for the final design of on-site engineering improvements.
- Construction details and specifications shown on the drawings for storm sewer, sanitary sewer, water main, pavement and grading
- Opinion of probable construction cost for the site improvements. This cost estimate will also include the water main extending from Seminary Road to the garden plots.

## **Project results / Work Output**

Project engineering was completed on 12/07/2012 at a cost of \$3,259.50

**Budget with Line item expenditures: Engineering Services \$3,259.50**

**Please find attached:**

Engineering Estimate

Proof of payment

Engineering report

**ST. CHARLES**

**Fit & Free –**

**STCPD Trail**

**Action Plan**

**2040 Plan Implementation Grants: Creating  
Healthier Communities Grant  
Project Closeout Report - draft**

**Agency:** St Charles Park District

**Project:** Fit and Free - Walk in the Parks in St. Charles

River Bend Community Park

Mt. St. Mary Community Park

East Side Sports Complex.

**Budget:** \$10,000

Actual Expenditure \$4,754

**Reimbursement request:** \$2,377

**Closeout summary:** St Charles Park District with partial funding assistance from Kane County Project components include an engineering study to determine exact trail lengths, development of a Quick Response (QR) code of the trail/exercise paths, printed materials for distribution, Fitness Kiosks at the four parks, web site enhancement and QR code access in 3 media options - STCPD web site, printed materials and the Fitness Kiosks. Project also includes installation of mile markers along the interior trails at all four parks. Public outreach is assured by STCPD marketing at the parks, via local media, STCPD web site, social media, and in the STCPD seasonal program brochure (delivered to every home in St. Charles four times a year). Additionally, the project functions as a demonstration case and the methodology and results will be shared with neighboring County agencies. During the Healthier Communities Grant Period the engineering study for the 3 community park sites was completed at a cost of (((. Subsequent to the Healthier Communities grant period the St. Charles Park District will complete the QR code, install the QR code and trail maps on Fitness Kiosks in 3 parks, install mile markers, and institute public marketing programming. These elements will be completed between January and July 2013.

**Project results / Work Output** - Please see attached trail maps.

**Budget with Line Item expenditures**

Project engineering was completed on 12/07/2012 at a cost of \$4,754. Please see attached invoice

# Kane County Regional Planning Commission

Glenn Morgenroth, Chair  
Sue Harney, Vice Chair  
Steve Arnold  
Vena McTavish  
Mollie Millen  
Kenneth Shepro  
Mahender Vasandani  
Ellen Weiten



County Government Center  
Phone: (630) 232-3480

Chris Lauzen, Ex-Officio  
Mike Kenyon, Ex-Officio  
Joe White, Ex-Officio  
Mark VanKerkhoff, Secretary

Geneva, Illinois 60134  
Fax: (630) 761-6919

## **REGULAR MEETING**

**Kane County Government Center**  
**Building A**  
**1<sup>ST</sup> Floor Auditorium**  
**Wednesday, February 6, 2013**  
**7:15 p.m.**

- 1) Call Meeting to Order
- 2) Roll Call
- 3) Update: Creating Healthier Communities Grant
  - a) Overview of grants
  - b) Presentation and report on the Walkability Study completed by Kane County planning staff
- 4) Update: Farmland Protection Amendment Health Impact Assessment
- 5) Update: Elburn 2013 Comprehensive Plan
- 6) CMAP Local Technical Assistance Projects
- 7) American Planning Association (APA) National Conference in Chicago in April – Kane County planning efforts to be highlighted
- 8) Planning Division Staff Report
- 9) Adjournment

## KANE COUNTY 2040 PLAN

# Kane County Planning Cooperative

**Date:** December 21, 2012

**To:** Development Committee

**From:** Mark D. VanKerkhoff, AIA, Director  
Development & Community Services Department

**Re:** Chicago Metropolitan Agency for Planning (CMAP)  
2<sup>nd</sup> round of Local Technical Assistance Projects

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The Chicago Metropolitan Agency for Planning (CMAP) is the regional planning agency for the six counties in the region. CMAP recently announced their project awards for the 2<sup>nd</sup> round of Local Technical Assistance projects.

**In the recommendations for selection, CMAP stated:**

“CMAP was clear in the application process that multijurisdictional projects would be prioritized during the selection process, and applicants responded by submitting many good proposals that crossed municipal boundaries. **Five multijurisdictional groups submitted applications for “Homes for a Changing Region” housing studies, and four of these are recommended to be pursued.** These include one in DuPage, including *Addison, Bensenville, Villa Park, and Wood Dale*; **two in Kane, including *Carpentersville, East Dundee, Elgin, and West Dundee* as well as *Batavia, Geneva, North Aurora, and St. Charles*;**”

“**Through the recently-formed Kane County Planning Cooperative, a number of projects will be receiving staff support from the county’s planning department.** In addition to some already named above (the “Homes” projects in Kane and the Ferson-Otter Creek watershed plan implementation), recommended projects include a comprehensive plan for *Big Rock* and a bicycle and pedestrian plan for *South Elgin*. These projects will require less staff time on CMAP’s part because of Kane County’s commitment of resources.”

***It is significant to note that more projects were awarded in Kane County projects because of the Kane County Planning Cooperative and the County’s history of fully integrated cooperative planning by the Kane County Health Department, KDOT and the Development & Community Services Department.***

Kane County was awarded two LTA’s in the first round of projects, which were approved by the County Board. CMAP will provide new agreements with Kane County for County Board approval in early 2013 for the Big Rock project and one of the “Homes for a Changing Region” projects that was approved pending County involvement.



## KANE COUNTY 2040 PLAN

# Kane County Planning Cooperative

The following is a complete list of the projects awarded in Kane County:

### Big Rock

**Update to original comprehensive land use plan**, written and adopted in 2003. Kane County Development Department has committed provide technical assistance to this project, which would supplement CMAP's work. New topics to be included in this update include community health, sustainability, food, and energy.

### Carpentersville, East Dundee, Elgin, and West Dundee

Develop a **Homes for a Changing Region study** and implementation plan for communities in northeastern Kane County. The application was led by Carpentersville, with participation by Elgin, East Dundee, and West Dundee.

### Ferson-Otter Creek Watershed

**Review of the land development regulations of local governments within the watershed** and preparation of specific amendments to implement the recommendations of the Ferson-Otter Creek Watershed Plan (2012). Watershed Plan found development policies in several municipalities within the group to be harmful to health of the watershed. It is necessary to tailor recommendations to each community's situation and governmental structure. The application was submitted by Elgin, with participation in the watershed plan by Campton Hills, Lily Lake, South Elgin, St. Charles, and Kane County.

### Geneva, Batavia, North Aurora, and St. Charles

Batavia, Geneva, North Aurora and St. Charles propose multi-community **Homes for a Changing Region study**. Specifically, they request an analysis of existing housing, forecast of housing needs in each community, and policy and strategy recommendations to needs.

### North Aurora

Village wishes to heavily **invest in non-motorized transportation infrastructure to provide linkages to commercial centers**. Proposed study will link high population densities to alternative transportation modes, amend related zoning ordinance text to reflect land use changes, and amend the land use plan to include bikeway and open space elements as well as show future roads and alignments to improve the roadway network with the inclusion of public transit centers. The project will link the Village's 2006 Comprehensive Plan with its recently updated Zoning Ordinance. *This application was submitted for grant funding under the Community Planning program.*

### South Elgin

**Development of a bicycle and pedestrian plan**, as recommended by Village's recent comprehensive plan and transit improvement plan. Pedestrian infrastructure was found to be lacking or non-existent in parts of the Village, as were neighborhood connections to regional trails such as the Fox River Trail and Illinois Prairie Path.

# KANE COUNTY 2040 PLAN

## Kane County Planning Cooperative

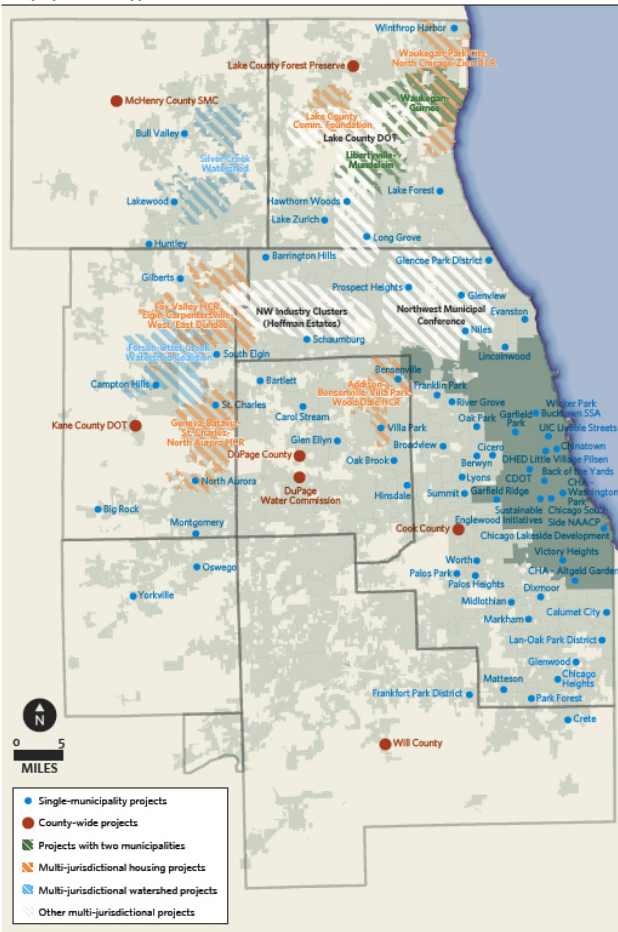
The below chart and attached map of applications demonstrates the level of regional competition.

	Chicago	Cook total	N and NW Cook	W Cook	SW Cook	S Cook	Collar total	DuPage	Kane	Kendall	Lake	McHenry	Will	No specific geography	Total
Selected applicants	5	21	7	6	1	6	20	4	8	2	6	3	2	2	45
Total applicants	11	33	11	8	3	10	46	10	14	4	13	8	4	3	88

Kane County had 8 out of 14 of submitted projects selected (57%), with those being among only 45 selected out of 88 application. Two regional projects were selected that include Kane County:

- Northwest Water Planning Alliance (NW Cook, Kane, Kendall, Lake, and McHenry)
- Openlands local food project (Kane, Lake, and McHenry)

LTA proposals and applicants



Note: This map does not include region-wide projects.  
Source: Chicago Metropolitan Agency for Planning.

# Kane County Development & Community Services Department

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## Planning & Special Projects Division Division Monthly Report – January 2013

### KANE COUNTY 2040 PLAN IMPLEMENTATION

#### Creating Healthier Communities Grant

- **Creating Healthier Communities Grant** awardees were required to complete their projects by **December 31, 2012**. Final grant reports were submitted and are being reviewed by the County prior to releasing reimbursement checks to grantees. All final reports were required to include:
  - Narrative description (2 pages) of the Grant Project, highlighting individual stories
  - Data generated through funding
  - Pictures of the events and participants.
  - Budget with line item expenditures detailed.
- **The Walkability Plan for three study areas in the unincorporated neighborhoods of Aurora, Dundee, and St. Charles Townships, funded by Kane County's *Creating Healthier Communities Grant*, have been completed.** The project was prepared in partnership with the townships, County Board members, Transtria LLC consultants, and the Quality of Kane planning team. The Plan is now a resource for the townships as they apply for funding to implement the recommendations in the plan.

#### Kane County Local Foods/Agriculture

- Staff **continues to accept applications for the Farmland Protection Program** and has met with new applicants.
- Research continues on local foods and farms for **Health Impact Assessment (HIA) scoping** through a grant the County received from the Pew Charitable Trust.
- Staff continues to work jointly with CMAP and Openlands on the **County's local food framework** through a local technical assistance grant awarded by CMAP.

#### Outreach and Intergovernmental Coordination

- **Staff and CMAP are providing technical assistance to Big Rock through a Local Technical Assistance Grant to update the Comprehensive Plan** staff assisted the Village with in 2003. This project will be coordinated with an IKE Planning Grant the Village received from the Illinois Department of Commerce and Economic Opportunity and their Kane County Small Cities Economic Development Grant.

#### Village of Big Rock

- A **Local Technical Assistance project scope for the Village of Big Rock Comprehensive Plan** has been developed as part of a Memorandum of Understanding (MOU) between CMAP, the Village of Big Rock and Kane County. All three entities will be asked to sign on to the MOU before the project moves forward.

#### Union Ditch/Virgil Ditch Watershed

- The DeKalb County Stormwater Management Planning Committee and the DeKalb County Community Foundation have applied for an Illinois Environmental Protection Agency Section 319 grant to fund a plan to **address water quality in the Union Ditch/Virgil Ditch Watershed**. Because the watershed extends east into Kane County and south to Maple Park, Karen Miller will represent Kane County on the Steering Committee. The first meeting of the Steering Committee was held on January 9<sup>th</sup>.

**Other**

- Staff completed a **LEED for Neighborhood Development (LEED-ND) webinar series**. “LEED-ND is collaboration among the US Green Building Council, Congress for New Urbanism, and the Natural Resources Defense Council. The LEED ND rating system and certification integrates the principles of smart growth, urbanism and green building into the first national system for neighborhood design.” ([www.usgbc.org](http://www.usgbc.org)). ***This series discussed leading strategies for Neighborhood Development best practices extruded from nearly 240 pilot projects over the course of two years, and even reviewed how this Development can be used as an urban design tool in appropriate urban settings.***



<b>Kane County Planning Cooperative Grant Funded Projects Summary for 2012</b>			
<b>Project/Goal</b>	<b>Total Grant Award</b>	<b>Grant Funds Remaining</b>	<b>Type/Source of Funding</b>
Kane County Planning Cooperative <i>Goal: To implement the 2040 Plan</i>	\$360,000	\$30,000	Healthy Communities Grant, Robert Wood Johnson Foundation
Funding for local planning efforts <i>Goal: To implement the 2040 Plan</i>	\$40,000	\$40,000	Grant through the Power of Policy Contest, American Public Health Association
Evaluation of Land Suitability for Agriculture <i>Goal: To identify evaluation tools and resources to determine land suitability for local farms/local food.</i>	Local Technical Assistance	Local Technical Assistance	CMAP Local Technical Assistance via Federal Grant
Health Impact Assessment – <i>Goal: To determine the health impacts of utilizing farmland preservation to increase local food production and access.</i>	\$125,000	\$125,000	Health Impact Project, Pew Charitable Trust
Green Infrastructure Map and Plan <i>Goal: To create a green infrastructure map and develop specific implementation recommendations.</i>	Phase 1 \$16,000	Phase 1 \$16,000	Phase 1 - Grant from Chicago Wilderness via Boeing.
Remnant Oak Woodland Study & Map <i>Goal: To identify and map the remnant oak woodlands in Kane County</i>	Technical Assistance (consultant)	Technical Assistance (consultant)	Chicago Wilderness via Federal Grant
Create a model transportation overlay ordinance <i>Goal: To implement the Long Range Transit Plan</i>	Local Technical Assistance	Local Technical Assistance	CMAP Local Technical Assistance via Federal Grant
<b>Fall 2012 CMAP Local technical Assistance Awards</b> <ul style="list-style-type: none"> <li>• 2 - Homes for a Changing Region Studies covering 8 municipalities</li> <li>• Ferson-Otter Creek Coalition</li> <li>• Big Rock Comprehensive Plan</li> <li>• South Elgin Bike/Pedestrian Plan</li> </ul>	Local Technical Assistance	Local Technical Assistance	CMAP Local Technical Assistance via Federal Grant Combined with Kane County assistance  More projects awarded because of Kane County's involvement