



**CHAMPAIGN COUNTY BOARD  
ENVIRONMENTAL LAND USE COMMITTEE (ELUC)**  
County of Champaign, Urbana, Illinois  
Thursday, February 7, 2013 - 6:00 p.m.

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Lyle Shields Meeting Room  
Brookens Administrative Center  
1776 E. Washington St., Urbana

**Committee Members:**

Ralph Langenheim – Chair	Alan Kurtz
Aaron Esry – Vice-Chair	Pattsi Petrie
Astrid Berkson	Jon Schroeder
Stan Harper	

## **AGENDA**

	Page
I. Call to Order	
II. Roll Call	
III. Approval of Agenda/Addenda	
IV. Public Participation	
V. Communications	
VI. Provided for Information Only	
A. Annual Update: Land Resource Management Conditions within the County	3-4
B. Mahomet Aquifer Consortium seeks Financial Support from Partners	5-9
C. IEPA Notice of Application for Permit to Manage Waste for the Landscape Recycling Center	11-12
VII. Consideration/Approval by ELUC Committee (to allow 30 days for public review then final document is brought back to ELUC for approval)	
A. Draft - Minor Amendments to Land Resource Management Plan (LRMP)	13-21
VIII. Monthly Reports	
A. November 2012	23-36
IX. Other Business	
X. Chair's Report	
XI. Adjournment	

Champaign County strives to provide an environment welcoming to all persons regardless of disabilities, race, gender, or religion. Please call 217-384-3776 to request special accommodations at least 2 business days in advance.



DATE: January 30, 2013

TO: Environment and Land Use Committee

FROM: Susan Monte

RE: 2013 Update with regard to Land Resource Management Conditions within the County

ACTION REQUEST: Information Only

The 2013 update is provided as Priority Item #2013-4 of the FY13 Land Resource Management Plan (LRMP) County Planning Contract. The update is based on LRMP Priority Item 1.2.1:

*Prepare a report that informs County Board members of trends or new development with regard to land resource management conditions within the County each year.*

The 2013 annual update includes a summary of recent or ongoing trends or new development relevant to Champaign County land resource and management conditions.

**1) *Summary of recent or ongoing trends or new development relevant to Champaign County land resource and management conditions***

**a. Modernization and Update of County Floodplain Maps**

The Illinois State Water Survey (ISWS) is nearing completion of efforts to modernize and update the Champaign County Floodplain Insurance Rate Maps (FIRMs). Preliminary DFIRMs (Digital FIRMs) for Champaign County are available at the Illinois Floodplain Map website at [www.illinoisfloodmaps.org/](http://www.illinoisfloodmaps.org/). These Preliminary DFIRMs are not official. ISWS expects the finalized floodplain maps for Champaign County to be available in late 2013. The Illinois Floodplain Map website indicates: “..There is a six month period, before maps become effective, in which the community updates, revises, and adopts ordinances to comply with the new FEMA maps. During this six month period a county's status is considered final.”

**b. Transportation Planning Updates**

As ongoing transportation planning for urbanized areas of the County, the Champaign Urbana Urbanized Area Transportation Study (CUUATS) completes the Long Range Transportation Plan (LRTP) every 5 years.\* The LRTP is intended to guide how the urbanized area transportation system should evolve over the next 20-year period. Presently, CUUATS staff is evaluating progress to implement the 2035 LRTP, and working toward developing the 2040 LRTP. CUUATS staff is midway through the planning and public review process to update the Champaign County Greenways and Trails Plan. Information about current CUUATS projects is available at [www.ccrpc.org/transportation/planning.php](http://www.ccrpc.org/transportation/planning.php).

\* CUUATS is the transportation entity of the CCRPC. CCRPC is the “Metropolitan Planning Organization” responsible for administering the federally mandated transportation planning

b. Transportation Planning Updates (continued)

process for the Champaign-Urbana-Savoy-Bondville Urbanized Area. CUUATS creates documents mandated under the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), which is the federal authorization legislation for transportation funding.

c. Development of Model Water Restriction Ordinance

The Champaign County Regional Planning Commission is in the process of developing a model ordinance for municipal water use restrictions. Once developed, the model ordinance will be available to local municipalities for potential use as a regulatory tool, in addition to simply encouraging less water consumption in the event of a water infrastructure emergency or drought condition. The Illinois American Water Company is partially funding the CCRPC model water restriction ordinance development project.

d. Efforts to Protect Mahomet Aquifer

During 2012, the County Board approved the County's participation in two separate, ongoing efforts to protect the Mahomet Aquifer from potential future pollution due to the proposed PCB disposal site at Clinton Landfill in DeWitt County. 1) The County joined a central Illinois coalition of city and county governments which has formally committed to suing the US Environmental Protection Agency (USEPA) if it issues a permit to allow PCB disposal at Clinton. 2) The County became party to an intergovernmental agreement to petition the USEPA to designate the Mahomet Aquifer as a Sole Source Aquifer (SSA). The official USEPA hearing on the SSA is expected to occur within the next several months.

e. Pharmaceuticals and Household Hazardous Waste

The UIUC Illinois-Indiana Sea Grant Program is in the process of developing a local pharmaceutical collections program in the Champaign-Urbana area, with potential for future expansion throughout the County. To implement the program, the participation of four local police departments (including the County Sheriff Office) is being requested.

The Champaign County Regional Planning Commission received grant support from both The Lumpkin Foundation and Illinois Sustainable Technology Center to conduct the first phase of a study which seeks to improve household hazardous waste collection options in a seven-county area (Champaign, Vermilion, Douglas, Edgar, Coles, Clark and Cunningham Counties). Phase 1 began this January and is expected to take six months to complete.

f. National Pollution Discharge Elimination System Update

During 2012, Champaign County Regional Planning Commission staff, in consultation with Champaign County Department of Planning and Zoning Director John Hall, prepared a draft *Land Disturbance Erosion Control and Storm Water Management Ordinance* for Champaign County. The draft Ordinance is intended to become part of Champaign County's National Pollution Discharge Elimination System (NPDES) program to comply with State and Federal requirements for storm water discharge. Presently, the draft ordinance is undergoing legal review, and the public review process is pending.

DATE: January 25, 2013  
TO: Environment and Land Use Committee  
FROM: Susan Monte  
RE: Mahomet Aquifer Consortium Seeks Financial Support from Partners  
Action  
Request: Information Only

This memo addresses priority item (#2012-17) from the FY2012 County Planning Contract, to propose that the County Board review its capability to contribute funds to the Mahomet Aquifer Consortium (MAC) to implement a regional water supply plan. The policy basis for this item is Policy 8.1.2 of the County Land Resource Management Plan:

*The County will encourage regional cooperation in protecting the quality and availability of groundwater from the Mahomet Aquifer.*

#### Mahomet Aquifer Consortium Mission

“The MAC’s mission is to further study the Mahomet aquifer system, the river basins, and surface waters located in the 15 county regional water supply planning area and to develop and recommend options for the planning and management of these valuable public resources.

In 1998, volunteers and professionals concerned about the long-term quantity and quality of water from the aquifer formed the MAC. In 2010, MAC broadened its scope to include surface waters in the region. MAC members come from the general public, conservation groups, water authorities, water companies, all levels of government, and academic institutions. MAC members understand the important need to improve our knowledge of the region’s water resources and to apply that knowledge to help assure its quality and productivity for future generations.”

*Source: MAC Partnership Brochure, <http://www.mahometaquiferconsortium.org/>*

#### MAC Proposal for Partnership

MAC continues to seek funds from public and private sources to continue its support of research and implementation of the MAC and Regional Water Supply Planning Committee “Plan to Improve the Planning and Management of Water Supplies in East-Central Illinois,” containing the framework for action and action items. (See Attachment A, the MAC Proposal for Partnership brochure.)

#### County FY Budget

Attachment B summarizes County funds allocated toward protection of the Mahomet Aquifer over the past year. The FY2013 County Budget does not include a County contribution specifically to MAC. The County Board may choose to contribute to MAC, either via a budget amendment to the FY 2013 Budget, or by designating a contribution to MAC as budget priorities are reviewed for the FY2014 County budget.

#### Attachments

- A MAC ‘Proposal for Partnership’ Brochure
- B County funds allocated toward protection of the Mahomet Aquifer



# What is the Mahomet Aquifer Consortium?

The Mahomet Aquifer Consortium's (MAC's) MISSION is to further study the Mahomet aquifer system, the river basins, and surface waters located in the 15 county regional water supply planning area and to develop and recommend options for the planning and management of these valuable public resources.

In 1998, volunteers and professionals concerned about the long-term quantity and quality of water from the aquifer formed the Mahomet Aquifer Consortium. In 2010, MAC broadened its scope to include surface waters in the region. MAC members come from the general public, conservation groups, water authorities, water companies, all levels of government, and academic institutions. MAC members understand the important need to improve our knowledge of the region's water resources and to apply that knowledge to help assure its quality and productivity for future generations.

## MAC's Efforts

- MAC's efforts cover 15 counties in east-central Illinois including Cass, Champaign, DeWitt, Ford, Iroquois, Logan, Macon, Mason, McLean, Menard, Piatt, Sangamon, Tazewell, Vermilion, and Woodford.
- Since 2006, MAC worked with IDNR Office of Water Resources to assemble and manage a grassroots, regional water supply planning committee.
- Since 2007, MAC & the Regional Water Supply Planning Committee of East-Central Illinois (RWSPC) have conducted numerous educational meetings throughout the region describing the region's water resources and options for water resources management. MAC & RWSPC host regular and open meetings where water resources, planning and management topics are discussed. MAC has created a CD and YouTube videos to describe the area's water supply and use.
- In 2008, RWSPC released a report describing current and future water demand-- *Water Demand Scenarios for the East-Central Illinois Planning Region: 2005-2050*
- In 2009, RWSPC released its water supply planning report-- *A Plan to Improve the Planning and Management of Water Supplies in East-Central Illinois*
- MAC has sponsored workshops that help teachers develop curriculum for their school districts regarding water resources, water use and water conservation.
- MAC promotes scientific investigation of the region's water resources and advocates the application of scientific principles in planning and management.

## Why Water Planning is Important

Water is vital for human health, environmental health, and economic vitality. Water is an essential commodity in modern life.

We pump water from reservoirs, rivers, and aquifers for water-supply purposes, but the ultimate source of our water supply is precipitation. Records clearly show how precipitation varies over time. Significant droughts have occurred in our region in the 1930s, 1950s, and 1980s. Droughts will occur again, but how can we be better prepared?

As your community grows, how much water will be needed in the future? How will these needs be met while protecting aquifers and streams? How can we ensure reliable and adequate supplies of clean water for our grandchildren? What role does conservation play in water supply planning?

With your input, water supply planning can help answer these important questions.

## Mahomet Aquifer Consortium Partnership

To help the MAC continue its mission, we need your support to pursue state, federal and local funding, maintain and intensify MAC's educational efforts, and provide local support for scientific studies and the development of planning and management options. MAC is a voluntary 501(c)3 organization with no current regular funding. Contributions to MAC are tax deductible and can be mailed to:

**Mahomet Aquifer Consortium, 201 Devonshire Drive, Champaign, IL 61820**

### MAC Partnership Levels:

Level	Suggested donation	Amount of donation
Platinum	\$10,000 or more	
Sustaining	\$5,000 annually	
Supporting	\$2,500 annually	
Corporate	\$1,000 annually	
Individual	\$500 annually	
Other	Any amount	

Organization/Individual Name:	Address, telephone and e-mail address:
Contact Person/Title:	

### Questions? Contact any MAC Executive Board Member –

Mel Pleines Chair	Mackinaw Valley Water Authority, Minier	309/392-2219
Dorland Smith Secretary-Treasurer	Illinois Water Authority Association, Havana	309/543-3147
Ronald Smith	Illinois American Water Company, Champaign	217/373-3247
Craig Cummings	City of Bloomington, Bloomington	309/434-2426
Nancy Erickson	Illinois Farm Bureau, Bloomington	309/557-3153
Sharon Martin Asst. Sec.-Treasurer	Piatt County Board (retired), White Heath	217/687-2628
Tom Berns Vice Chair	Berns, Clancy, and Associates, Urbana	217/384-1144
Joan Esarey	USDA Natural Resources Conservation Service, Paxton	217/379-2372
Pat Gleason	Illinois Assoc. of Community Action Agencies/ Rural Community Assistance Program, Springfield	217/789-0125

### Want more information? Check our websites for more info:

MAC website: [www.MahometAquiferConsortium.org](http://www.MahometAquiferConsortium.org)  
 RWSPC website: [www.RWSPC.org](http://www.RWSPC.org)

## County funds allocated toward protection of the Mahomet Aquifer

During 2012, the County allocated funds in support of efforts to protect the Mahomet Aquifer, as follows:

1) On January 26, 2012, the Champaign County Board adopted Resolution No. 8017 - Budget Amendment #12-00005, to amend the FY2012 County budget appropriating \$14,000 from the General Corporate Fund. These funds are appropriated as the financial obligation for the County's participation in the intergovernmental agreement to challenge the EPA decision regarding the Clinton Landfill permit application to accept PCBs.

“... A coalition of city and county governments in central Illinois has formally committed to suing the US Environmental Protection Agency if it grants the permit to Area Disposal, Inc. to dump PCB's at Clinton. Two attorneys with long experience in environmental law have been retained and are currently advising the intergovernmental coalition.”<sup>1</sup>

2) On December 20, 2012, the Champaign County Board adopted Resolution No. 8402 Authorizing Agreement to Become an Additional Party to Intergovernmental Agreement to Petition U.S. EPA to Designate the Mahomet Aquifer as Sole Source Aquifer (SSA), subject to the terms of said intergovernmental agreement, indicating the Champaign County cost share is not to exceed \$15,675.75.

“... A number of cities and counties located over the aquifer have submitted an application to the USEPA to have the Mahomet Aquifer officially designated as a Sole Source Aquifer (SSA). To be granted that status, an aquifer must supply at least 51% of the water to a given population area, and there must be no economically feasible alternative supply of water.

An SSA designation would not automatically rule out a PCB disposal site at Clinton, but it would put in place several more protective layers of regulatory requirements for future projects above the aquifer. ... There will be an official EPA hearing on the SSA sometime in the next several months, and a notice will be provided to you as soon as the date is made public.”<sup>2</sup>

### Notes

1, 2 Excerpt from email received from Ann Burger dated 1/23/2013, on behalf of AquiferWatch CU





**Public Works Department**  
706 South Glover Avenue  
Urbana, IL 61802  
(217) 384-2342  
FAX (217) 384-2400

**RECEIVED**

**JAN 22 2013**

**CHAMPAIGN COUNTY  
ADMINISTRATIVE SERVICES**

January 18, 2013

Mr. Alan Kurtz  
Champaign County Board Chairman  
Brookens Administrative Center  
1776 East Washington  
Urbana, IL 61802

RE: Landscape Recycling Center Permit Modification requesting to add food waste to current compost system

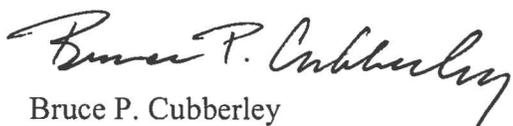
Dear Mr. Kurtz:

Please find enclosed a notice of application for permit to manage waste for the Landscape Recycling Center. The Landscape Recycling Center is applying to modify its exiting permit to allow for the composting of small amounts of food waste. The Landscape Recycling Center is seeking permission to accept up to 10% of its total volume in food waste derived from vegetable food scraps.

The Landscape Recycling Center, LRC, has provided yard waste recycling for Champaign County since 1985 and is the longest ongoing composting operation in the state of Illinois. LRC is a municipal operated facility that operates on a non-profit user fee basis without tax subsidization. LRC recycles an average of 60,000 cubic yards of green debris into useable garden products for Champaign County residents each year. Mention us to friends and thank you for your support.

If you have questions feel free to contact me at 217-384-2342.

Sincerely,

  
Bruce P. Cubberley  
Urbana City Arbor Division Manager



# Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • Box 19276 • Springfield • Illinois • 62794-9276

## Notice of Application for Permit to Manage Waste (LPC-PA16)

Date: January 14, 2013

### To Elected Officials and Concerned Citizens:

The purpose of this notice is to inform you that a permit application has been submitted to the Illinois EPA, Bureau of Land, for a solid waste project described below. You are not obligated to respond to this notice, however, if you have any comments, please submit them in writing to the Bureau of Land, Attn: Permit Section, at the above address, or contact the Permit Section at 217/524-3300 within 21 days.

**NOTE: Please complete this form online, save a copy locally, print and submit it to the Permit Section #33, at the above.**

The permit application, which is identified below, is for a project described at the bottom of this page.

### Site Identification:

Site Name: Landscape Recycling Center IEPA ID Number: 0198270001

Street Address: 1210 E University Ave P.O. Box: \_\_\_\_\_

City: Urbana State: IL Zip Code: 61802 County: Champaign

#### TYPE OF PERMIT SUBMISSIONS:

#### TYPE OF FACILITY:

#### TYPE OF WASTE:

- New Landfill
- Landfill Expansion
- First Significant Modification
- Significant Modification to Operate
- Other Significant Modification
- Renewal of Landfill
- Development
- Operating
- Supplemental
- Transfer
- Name Change
- Generic

- Landfill
- Land Treatment
- Transfer Station
- Treatment Facility
- Storage
- Incinerator
- Composting
- Recycling/Reclamation
- Other (Specify)

- General Municipal Refuse
- Hazardous
- Special (Non-Hazardous)
- Chemical Only (exec. putrescible)
- Inert Only (exec. chem. & putrescible)
- Used Oil
- Solvents
- Landscape/Yard Waste
- Other (Specify)

Seeking permission to add up to 10% total volume of food waste to our current composting system.

### Description of Project:

The Landscape Recycling Center is applying for a modification to its exiting permit and would like to add composting of food waste at no more than 10% by volume. This modification to the exiting operation will take place at its exiting facility located on a portion of the Urbana Municipal Landfill #1 (site number 01988270001 closed 1981).

DATE: January 30, 2013

TO: Environment and Land Use Committee

FROM: Susan Monte and John Hall

RE: Minor Amendments to the Champaign County Land Resource Management Plan

ACTION REQUEST: Approve

The following request for minor amendments to the Land Resource Management Plan (LRMP) is provided as Priority Item #2013-4 of the FY13 LRMP portion of the County Planning Contract. The update is provided in accordance with LRMP Policy 1.3.1:

*ELUC will recommend minor changes to the LRMP after an appropriate opportunity for public input is made available.*

This report summarizes updated information regarding County land resource and management conditions and requests that ELUC approve the following minor amendments to the LRMP:

- 1) update *LRMP Volume 1 Existing Conditions and Trends Report* to in the existing Best Prime Farmland definition
- 2) update *LRMP Volume 2 Land Resource and Management Plan* so that LRMP Policy 8.2.1 refers to the existing Best Prime Farmland definition
- 3) update the *LRMP Volume 2 Land Use Management Areas Map* to include current municipal and 1-1/2 mile Extraterritorial Jurisdiction boundaries, and Best Prime Farmland soils based on existing BPF definition
- 4) update the *LRMP Volume 1 Existing Conditions and Trends Report* to include available information regarding Prime Natural Recharge Areas of the Mahomet Aquifer

***1) Update LRMP Volume 1 to indicate the existing Best Prime Farmland definition***

The County Board adopted Ordinance No. 914 on November 27, 2012 to amend the definition of ‘Best Prime Farmland’ as per the March 7, 2012 recommendation of the LESA Update Committee, and following a public hearing at the Champaign County Zoning Board of Appeals. The amended definition of Best Prime Farmland is as follows:

“Prime Farmland Soils identified in the Champaign County Land Evaluation and Site Assessment (LESA) System that under optimum management have 91% to 100% of the highest soil productivities in Champaign County, on average, as reported in the Bulletin 811 Optimum Crop Productivity Ratings/or Illinois Soils. Best Prime Farmland consists of the following:

- a) Soils identified as Agriculture Value Groups 1, 2, 3 and/or 4 in the Champaign County LESA System;

## 1) (continued)

- b) Soils that, in combination on a subject site, have an average LE of 91 or higher, as determined by the Champaign County LESA System; or
- c) Any development site that includes a significant amount (10% or more of the area proposed to be developed) of Agriculture Value Groups 1, 2, 3 and/or 4 soils, as determined by the Champaign County LESA System.”

Overall, the definition of “best prime farmland” will protect about 24,165 fewer acres of prime farmland but will protect all prime farmland that has productivity within 90% of the highest productivity in the County and will result in approximately 52,237 fewer acres of Agriculture Value Group 1, 2, 3 or 4 soils put at risk of loss.

Table 1. Comparing Previous and Existing Best Prime Farmland<sup>1</sup> in Champaign County

	Characteristic or Feature	Previous BPF	Existing BPF
1	Range of average soil productivity identified as BPF as a percent of the highest soil productivity in the County <u>based on Agriculture Value Groups.</u>	85% - 100%	91% - 100%
2	Lowest average soil productivity actually included in BPF as a percent of the highest soil productivity in the County <u>based on individual soils.</u>	82%	90%
3	Number of Agriculture Value Groups included as BPF	4	4
4	Acres of land directly identified as BPF (percent of total County area)	511,461 acres (80.0%)	487,296 acres (76.3%)
5	Acres of BPF at risk of being lost if combined with non-BPF	66,945 acres	14,708 acres

## Table 1 Notes:

1. BPF = Best Prime Farmland.
2. The previous BPF definition was based on soils productivity data available in the 1970s. The existing BPF definition is based on Bulletin 811 optimal management data, updated as of January, 2011.
3. Soil areas estimates based on total areas of Agriculture Value Groups soils in Champaign County

*Staff Recommendation:* Include the information above, plus Table A (provided on pages 3-5), as a 2013 update to *LRMP (Volume 1) Existing Conditions and Trends Report*.

2) **update LRMP Volume 2 so that LRMP Policy 8.2.1 refers to the existing Best Prime Farmland definition**

## Policy 8.2.1

The County will strive to minimize the destruction of its soil resources by non-agricultural development and will give special consideration to the protection of *best prime farmland*, as defined in the Champaign County Zoning Ordinance. ~~Best prime farmland is that comprised of soils that have a Relative Value of at least 85 and includes land parcels with mixed soils that have a Land Evaluation score of 85 or greater as defined in the LESA.~~

Table A Composition of Agriculture Value Groups

Agriculture Value Group	Relative LE <sup>1</sup>	Land Capability Classification	Farmland Classification	Adjusted Soil Productivity Index <sup>2</sup>	Map Unit Symbol and Soil Series	# Acres Countywide	Percentage of County Land	
1	100	1	Prime	98 - 100	154A Flanagan silt loam 198A Elburn silt loam 149A Brenton silt loam	100,553 17,641 16,465	15.74 2.76 2.58	21.08
2	100	2e, 2w	Prime, Prime1	98 - 100	152A Drummer silty clay loam 679B Blackberry silt loam	254,484 4,985	39.82 0.78	40.60
3	94	1, 2e, 2w	Prime, Prime1	93 - 95	171B Catlin silt loam 153A Pella silty clay loam 623A Kishwaukee silt loam 481A Raub silt loam	17,385 6,422 3,105 22,903	2.72 1.01 0.49 3.58	7.79
4	91	1, 2e, 2w	Prime, Prime1	90 - 92	663B Clare silt loam 67A Harpster silty clay loam 234A Sunbury silt loam 56B Dana silt loam 219A Millbrook silt loam 490A Odell silt loam 687B Penfield loam 125A Selma loam	8,391 2,153 2,014 22,838 1,454 1,269 2,327 2,908	1.31 0.34 0.32 3.57 0.23 0.20 0.36 0.46	6.77
5	88	2e, 2w	Prime, Prime1	87 - 89	148B2 Proctor silt loam 232A Ashkum silty clay loam 206A Thorp silt loam 146A Elliot silt loam 242A Kendall silt loam	15 29,196 2,641 761 1,441	0.002 4.57 0.41 0.12 0.23	5.33
6	87	3w	Prime2	87	3107A Sawmill silty clay loam	11,080	1.73	1.73
7	85	1, 2e, 2w	Prime, Prime1	83 - 86	56B2 Dana silt loam 330A Peotone silty clay loam 236A Sabina silt loam 102A La Hogue loam 233B Birbeck silt loam 235A Bryce silty clay 134A Camden silt loam	136 3,744 3,011 1,423 2,669 1,623 14	0.02 0.59 0.47 0.22 0.42 0.25 0.002	1.97

continued

Table A Composition of Agriculture Value Groups (AVG) continued

Agriculture Value Group	Relative LE <sup>1</sup>	Land Capability Classification	Farmland Classification	Adjusted Soil Productivity Index <sup>2</sup>	Map Unit Symbol and Soil Series	# Acres Countywide	Percentage of County Land	
8	84	3e, 3w	Not Prime	89 - 84	637A+ Muskego silty clay loam 687C2 Penfield loam	47 809	0.01 0.13	0.14
9	83	2e, 2w, 3w	Prime, Prime3	81 - 83	146B2 Elliott silty clay loam 622B Wyand silt loam 134B Camdem silt loam 680B Campton silt loam 91A Swygert silty clay loam 146C2 Elliott silty clay loam 291B Xenia silt loam 448B Mona silt loam 3473A Rossburg silt loam	28,484 7,312 1,207 1,651 73 1,485 4,837 245 982	4.46 1.14 0.19 0.26 0.01 0.23 0.76 0.04 0.15	7.24
10	79	2e	Prime	78 - 79	387B Ockley silt loam 570B Martinsville silt loam	1,125 708	0.18 0.11	0.29
11	78	3e	Statewide Importance	78	622C2 Wyand silt loam	6,331	1.00	1.00
12	76	2e, 3e	Prime	74 - 76	131B Alvin fine sandy loam 223B2 Varna silt loam 91B2 Swygert silty clay loam 150B Onarga sandy loam 223C2 Varna silt loam 91C2 Swygert silty clay loam 530B Ozaukee silt loam 618B Senachwine silt loam	205 8,040 2,791 290 3,116 411 509 269	0.03 1.26 0.44 0.05 0.49 0.06 0.08 0.04	2.44
13	75	3e	Statewide Importance	74 - 75	322C2 Russell silt loam 570C2 Martinsville loam	1,930 1,021	0.30 0.16	0.46
14	71	2e, 2w, 3w	Prime, Prime1, Prime2	68 - 73	23A Blount silt loam 530C2 Ozaukee silt loam 3302A Ambraw silty clay loam 23B2 Blount silt loam	804 411 2,794 808	0.13 0.06 0.44 0.13	0.76

continued

Table A Composition of Agriculture Value Groups (AVG) continued

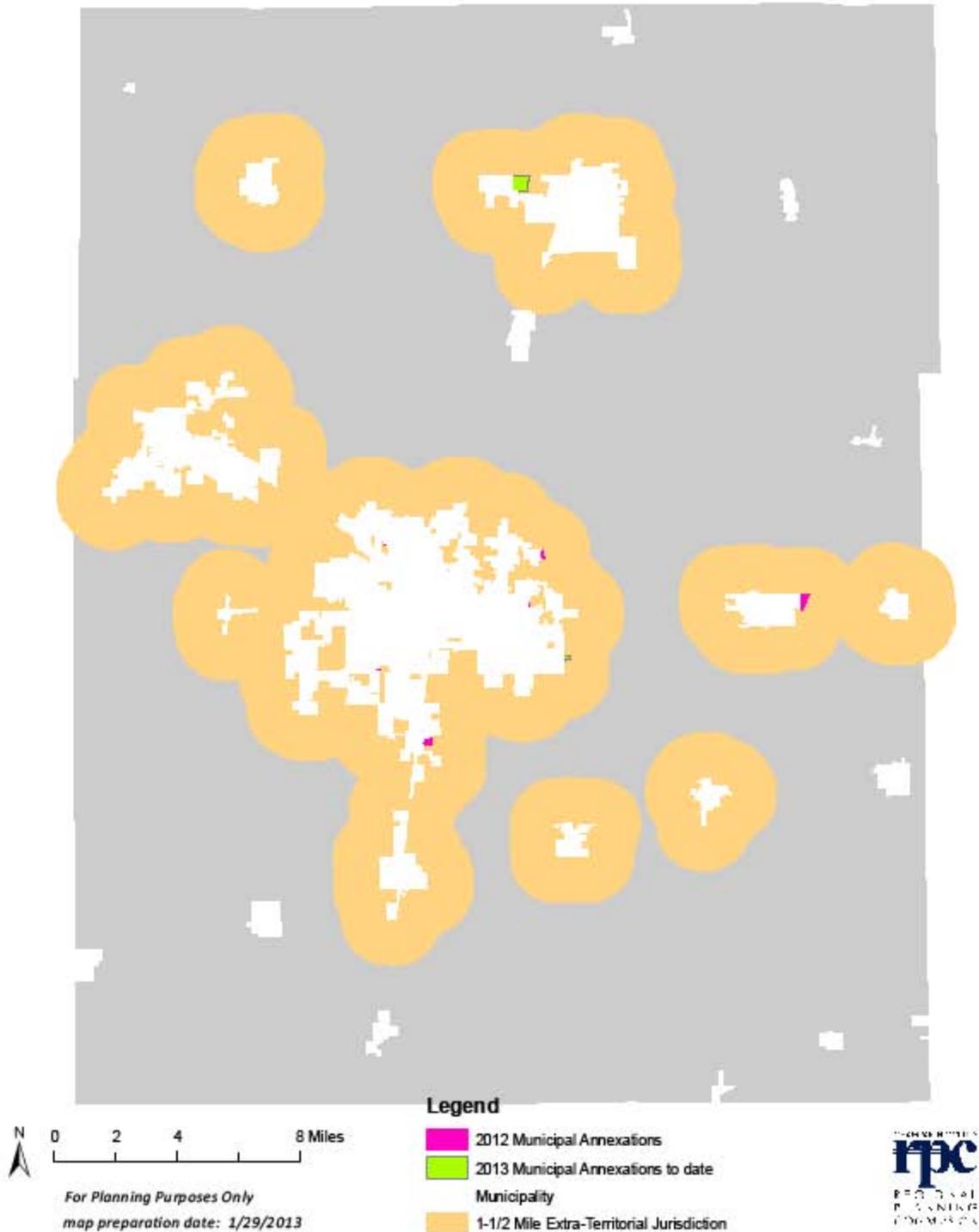
Agriculture Value Group	Relative LE <sup>1</sup>	Land Capability Classification	Farmland Classification	Adjusted Soil Productivity Index <sup>2</sup>	Map Unit Symbol and Soil Series	# Acres Countywide	Percentage of County Land	
15	69	3e	Statewide Importance	69	530D2 Ozaukee silt loam 618C2 Senachwine silt loam	543 850	0.09 0.13	0.21
16	66	4e	Statewide Importance, Not Prime	62 - 69	387C3 Ockley clay loam 570D2 Martinsville loam 223D3 Varna silty clay loam 622D3 Wyanet clay loam 618D2 Senachwine silt loam 530E2 Ozaukee silt loam	301 360 2,826 357 632 382	0.05 0.06 0.44 0.06 0.10 0.06	0.77
17	50	6e, 7e	Not Prime	37 - 57	618E2 Senachwine silt loam 618F Senachwine silt loam 241C3 Chatsworth silty clay 241D3 Chatsworth silty clay	511 398 36 285	0.08 0.06 0.01 0.05	0.19
18	n/a	n/a	Not Prime	n/a	533 Urban Land 802B Orthents loamy undulating 830 Landfill 865 Gravel Pit W Water	1,607 4,290 115 460 1,319	0.25 0.67 0.02 0.07 0.21	1.22

## Table A Notes

1. LE is the weighted, average designated Land Evaluation score assigned to each Agriculture Value Group.
2. The "Adjusted Productivity Index" is derived from Productivity Index data published in Table S2 of Bulletin 811. The Productivity Indices provided in Table S2 are for 0% to 2% slopes and slightly eroded conditions. Productivity indices were adjusted for increasing slope and erosion in accordance with Table S3 of Bulletin 811: "Decimal Adjustments in Crop Yields and Productivity Indices Under an Optimum Level of Management for Various Slope Groups and Erosion Phases."

- 3) *update LRMP Volume 2 Land Use Management Areas Map to include current municipal and 1-1/2 mile Extraterritorial Jurisdiction boundaries, and Best Prime Farmland soils based on existing BPF definition*

**Municipal Boundary and 1-1/2 Mile Extra-Territorial Jurisdiction Boundary Update**



**4) *update LRMP Volume 1 to include available information regarding Prime Natural Recharge Areas of the Mahomet Aquifer***

The East-Central Illinois Regional Water Supply Planning Committee (RWSPC) Subcommittee on Management is in the process of preparing and will shortly release a White Paper regarding understanding and protecting “prime natural recharge areas” (PRNAs) of the Mahomet Aquifer. The target audience is individuals, public and private water suppliers, local and county governments and private industries who want to ensure sustainable water supplies and can take action to protect PNRAs.

The RWSPC Subcommittee position is that PNRAs for the Mahomet Aquifer need to be both identified and protected, to avoid the risk of drawing down water levels of the aquifer, polluting groundwater within the aquifer and jeopardizing the sustainability of water supplies.

Four alluvial sand deposits are reported to be PNRAs for the Mahomet Aquifer, based on the Illinois State Water Survey (ISWS) groundwater flow model utilized in the ISWS Contract Report 2011-08:<sup>1</sup>

- the Salt Fork near Rantoul
- the Sangamon River near Fisher
- the Sangamon River at Monticello
- Sugar Creek near McLean

Two illustrations, excerpts from the ISWS Contract Report 2011-08, are provided as Figures 1 and 2 on the following page. Figure 1 is a conceptual model of groundwater flow in the Mahomet aquifer to illustrate high recharge areas and low recharge areas. Figure 2 illustrates the variable recharge rates assigned to the ISWS groundwater flow model, with zones having three values indicating linearly varying values 1930–2005, 2005–2020, and 2020–2050 (inches per year).

Figure 3 is a digital representation of the location of the PNRAs situated in Champaign County.

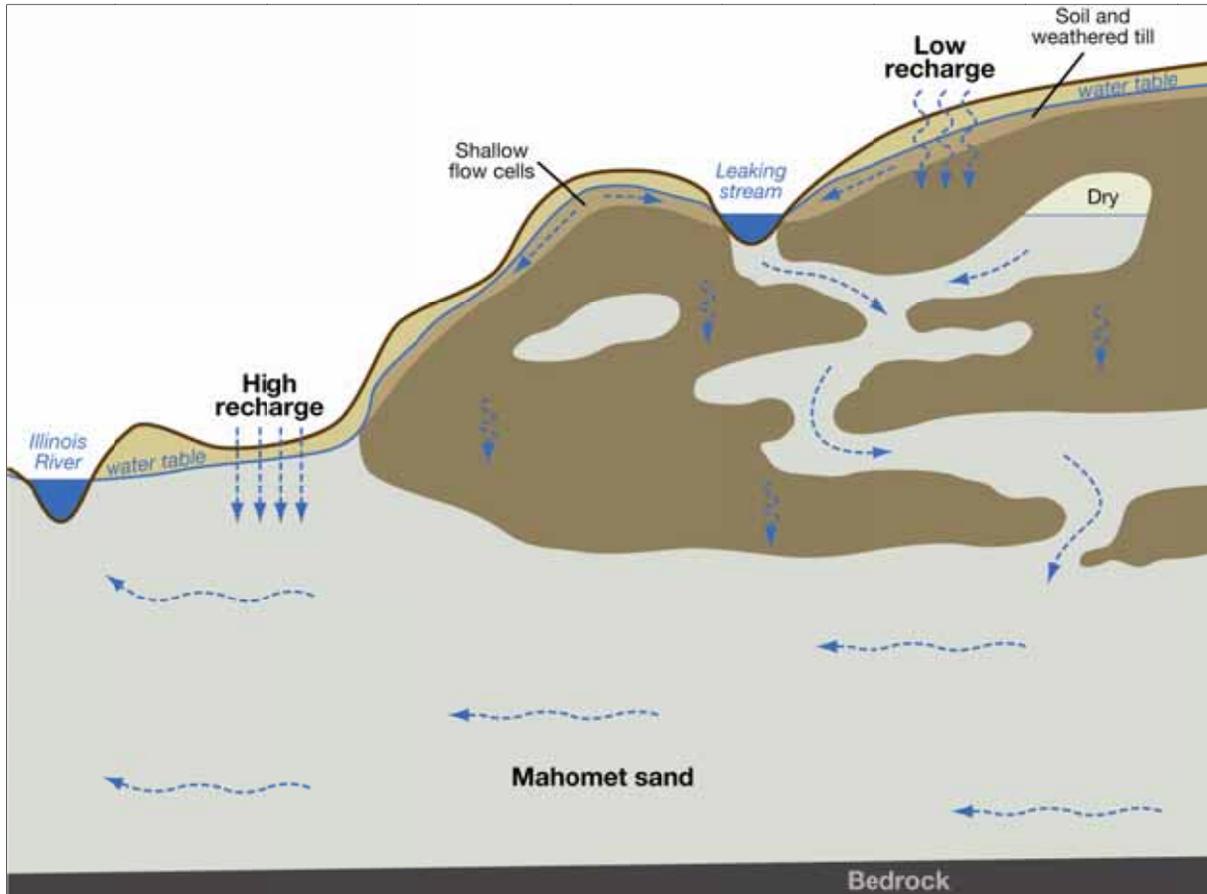
The East Central Illinois RWSPC position regarding the PNRAs identified in the ISWS Contract Report will be detailed in its soon-to-be released White Paper.

*Staff Recommendation:* Include the information provided above and also Figures 1-3 (provided on pages 8-9), as a 2013 update to LRMP (Volume 1) Existing Conditions and Trends Report.

Note:

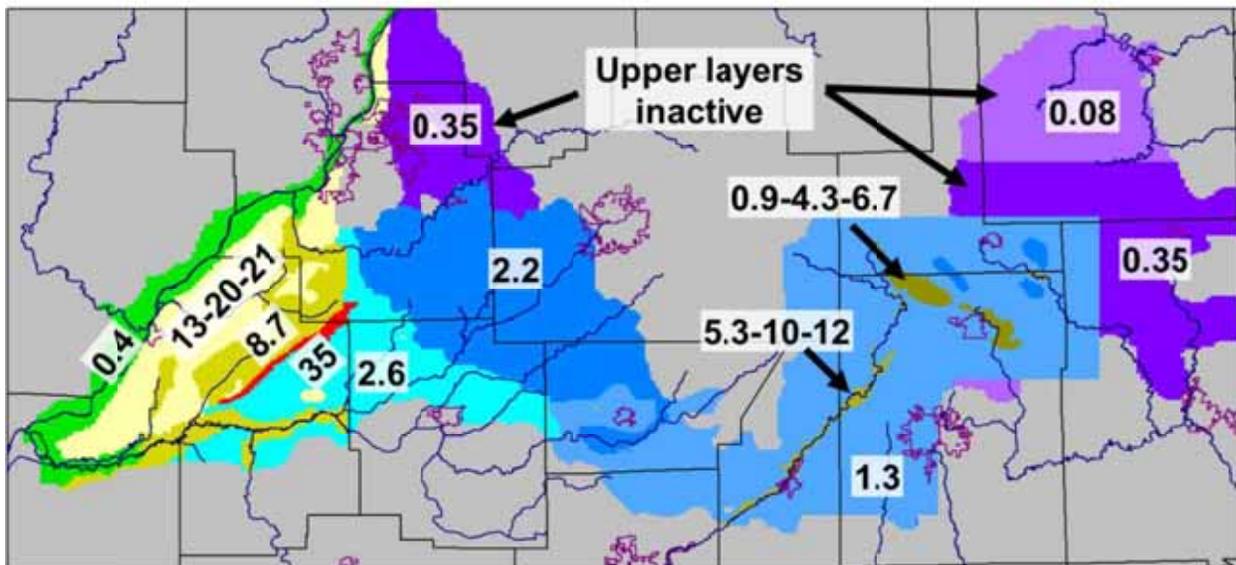
1. Roadcap, G.S., Knapp, H. V., Wehrmann, H.A., Larson, D. R., 2011. “Meeting East-Central Illinois Water Needs to 2050: Potential Impacts on the Mahomet Aquifer and Surface Reservoirs”, Illinois State Water Survey, Contract Report 2011-08.

Figure 1 Conceptual model of groundwater flow in the Mahomet aquifer (not to scale)



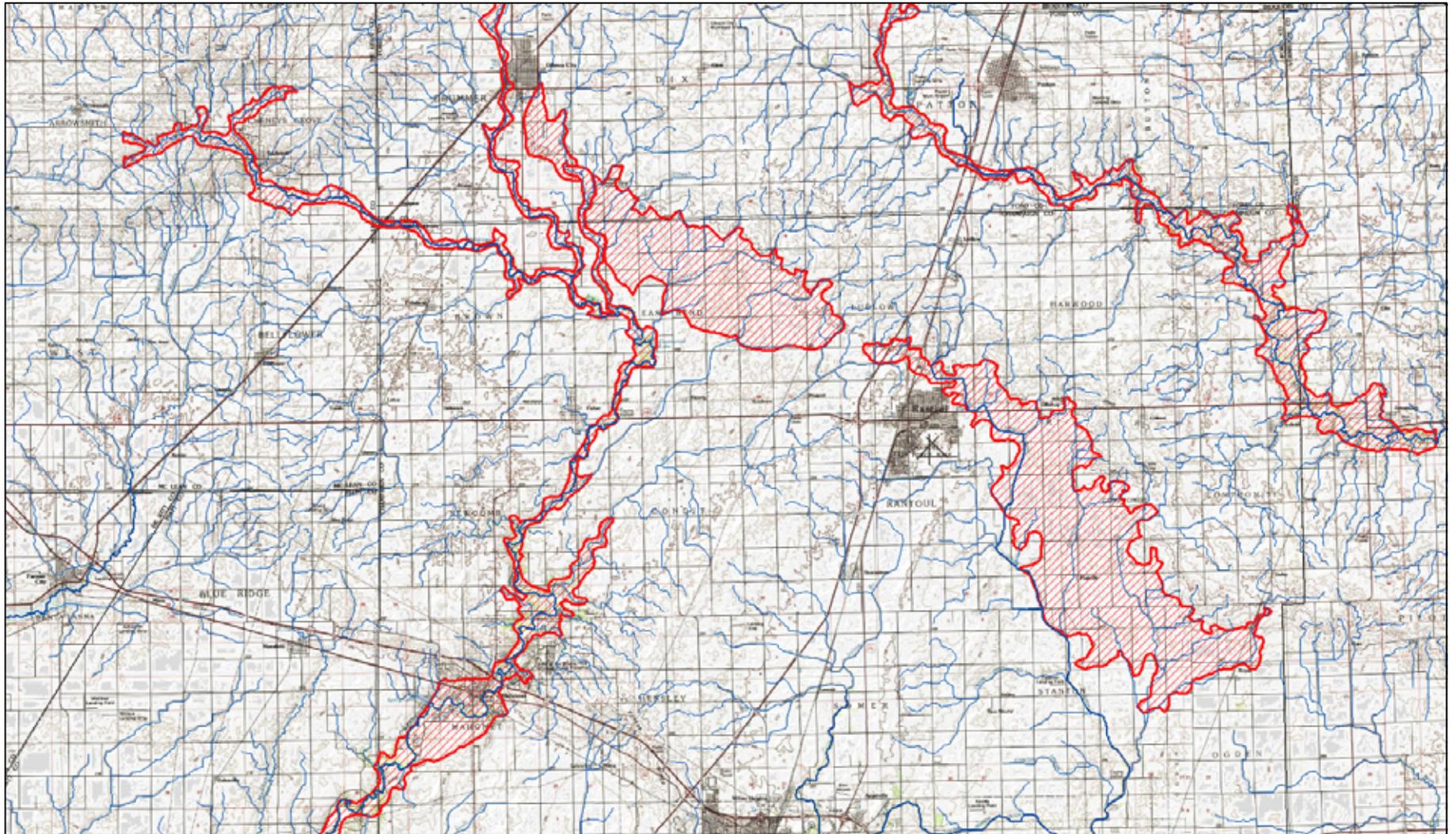
Source: ISWS Contract Report 2011-08, Roadcap et al., 2011

Figure 2 Variable recharge rates assigned to the ISWS groundwater flow model, with zones having three values indicating linearly varying values 1930–2005, 2005–2020, and 2020–2050 (in/yr)



Source: ISWS Contract Report 2011-08, Roadcap et al., 2011

Figure 3 Illustration of Prime Natural Recharge Areas of the Mahomet Aquifer in and nearby Champaign County



Source: January 28, 2013 email from George Roadcap, PhD, Hydrogeologist, Illinois State Water Survey, University of Illinois



# MONTHLY REPORT for NOVEMBER 2012<sup>1</sup>

Champaign  
County  
Department of

**PLANNING &  
ZONING**

**Brookens  
Administrative Center**  
1776 E. Washington Street  
Urbana, Illinois 61802

(217) 384-3708

## Zoning Cases

The distribution of cases filed, completed, and pending is detailed in Table 1. No zoning cases were filed in November and five were filed in November 2011. The average number of cases filed in November in the preceding five years was 2.0.

One ZBA meeting was held in November and no cases were finalized. Two ZBA meetings were held in November 2011 (a special meeting was held for the wind farm) and four cases were completed. The average number of cases finalized in November in the preceding five years was 1.2.

By the end of November there were 16 cases pending. By the end of November 2011 there were 14 cases pending.

**Table 1. Zoning Case Activity in November 2012 & November 2011**

Type of Case	November 2012 1 ZBA meeting		November 2011 2 ZBA meetings†	
	Cases Filed	Cases Completed	Cases Filed	Cases Completed
Variance	0	0	1	1
SFHA Variance	0	0	0	0
Special Use	0	0	2	1
Map Amendment	0	0	1	2
Text Amendment	0	0	1	0
Change of Non-conforming Use	0	0	0	0
Administrative Variance	0	0	0	0
Interpretation / Appeal	0	0	0	0
<b>TOTALS</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>4</b>
Total cases filed (fiscal year to date)	34 cases		22 cases	
Total cases completed (fiscal year to date)	27 cases		17 cases	
Case pending*	16 cases		14 cases	
* Cases pending includes all cases continued and new cases filed <u>but not decided</u>				

<sup>1</sup> Note that approved absences and sick days resulted in an average staffing level of 85% or the equivalent of 4.3 staff members (of the 5 authorized) present for each of the 19 work days in November.

### **Subdivisions**

There was no County subdivision application, review, or recording in November.

There were no municipal subdivisions reviewed for compliance with County zoning in November.

### **Zoning Use Permits**

A detailed breakdown of permitting activity appears in Table 2. A list of all Zoning Use Permits issued for the month is at Appendix A. Permitting activity in November can be summarized as follows:

- 10 permits for 9 structures were received in November compared to 10 permits for 8 structures in November 2011. The five-year average for permits in November in the preceding five years is 11.6.
- 10 months in the last 26 months (including October 2012, September 2012, May 2012, April 2012, January 2012, December 2011, August 2011, February 2011, January 2011, September 2010) have met or exceeded the five-year average for number of permits.
- 4.0 days was the average turnaround (review) time for complete initial residential permit applications in November.
- \$1,024,110 was the reported value for the permits in November compared to a total of \$976,500 in November 2011. The five-year average reported value for authorized construction in November is \$761,793.
- 15 months in the last 46 months (including November 2012, September 2012, August 2012, May 2012, April 2012, February 2012, January 2012, December 2011, November 2011, August 2011, June 2011, February 2011, August and May 2010 and March 2009) have equaled or exceeded the five-year average for reported value of construction.
- \$1,264 in fees were collected in November compared to a total of \$1,001 in November 2011. The five-year average for fees collected in November is \$1,738.
- 11 months in the last 42 months (including October 2012, September 2012, May 2012, April 2012, February 2012, January 2012, December 2011, June 2011, August 2010, and December and March 2009) have equaled or exceeded the five-year average for collected permit fees.
- There were also 100 other zoning inquiries in November.
- A Zoning Verifications was completed for the Liberty Commons Manufactured Home Park.

### **Zoning Compliance Inspections**

- 34 compliance inspections were made in November for a total of 162 compliance inspections for FY2012.
- 34 compliance certificates were issued in November. In FY2012 there was a total of 158 compliance certificates or about 3.0 per week. The FY2012 budget anticipated a total of 512 compliance inspections for an average of 9.8 inspections per week.

**TABLE 2. PERMIT ACTIVITY NOVEMBER, 2012**

PERMITS	CURRENT MONTH			FISCAL YEAR TO DATE		
	#	Total Fee	\$ Value	#	Total Fee	\$ Value
AGRICULTURAL: Residential	1	N.A.	500,000	6	N.A.	1,241,258
Other	3	N.A.	344,000	20	N.A.	2,630,612
SINGLE FAMILY Residential:						
New - Site Built				25	16,713	5,901,900
Manufactured				2	741	205,000
Additions				28	4,281	1,234,615
Accessory to Residential	5	1,093	105,110	48	9,236	1,149,231
TWO-FAMILY Residential						
Average turn-around time for permit approval			4 days			
MULTI - FAMILY Residential						
HOME OCCUPATION:						
Rural				5	165	0
Neighborhood		N.A.		14	N.A.	0
COMMERCIAL:						
New				4	4,078	737,000
Other				2	624	1,172,500
INDUSTRIAL:						
New						
Other						
OTHER USES:						
New				1	1,124	752,000
Other						
SIGNS				2	690	20,900
TOWERS (Includes Acc. Bldg.)				32	10,041	6,994,416
OTHER PERMITS	1	171	75,000	14	1,249	91,100
<b>TOTAL</b>	<b>10/9</b>	<b>\$1,264</b>	<b>\$1,024,110</b>	<b>203/170</b>	<b>\$48,915</b>	<b>\$22,130,532</b>

\*10 permits were issued for 9 structures during November, 2012

◇203 permits have been issued for 170 structures since December, 2011 (FY 12/2011 - 11/2012)

NOTE: Home occupations and other permits (change of use, temporary use) total 33 since December, 2011, (this number is not included in the total # of structures).

### **Zoning and Nuisance Enforcement**

Table 3 contains the detailed breakdown of enforcement activity for November 2012 and can be summarized as follows:

- One new complaint was received in November compared to 11 complaints in November 2011. No complaint was referred to another agency in either month.
- 24 enforcement inspections were conducted in November compared to 33 in November 2011. One of the inspections was for the new complaints received in November.
- No contacts were made prior to written notification in November and two such contacts were made in November 2011.
- 24 initial investigation inquiries were made in November for an average of 5.5 per week in November and 10.6 per week for the fiscal year. The FY2012 budget had anticipated an average of 7.7 initial investigation inquiries per week.
- No First Notices and 4 Final Notices were issued in November compared to 2 First Notices and no Final Notices in November 2011. The FY2012 budget anticipates a total of 45 First Notices and there have been 24 First Notices by the end of November.
- No case was referred to the State's Attorney in November and no cases were referred in November 2011.
- 2 cases were resolved in November and 10 cases were resolved in November 2011.
- 440 cases remain open at the end of November compared to 429 open cases at the end of November 2011.

### **APPENDICES**

- A Zoning Use Permits Authorized**
- B Zoning Compliance Certificates Issued**

TABLE 3. ENFORCEMENT ACTIVITY FOR NOVEMBER, 2012

	FY 2011 Enforcement	December, 2011	January, 2012	February, 2012	March, 2012	April, 2012	May, 2012	June, 2012	July, 2012	August, 2012	September, 2012	October, 2012	November, 2012	TOTALS FOR FY 12
Complaints Received	100	2	5	7	16	4	13	6	6	9	8	3	1	80
Initial Complaints Referred to Other Agencies	16	0	0	2	2	0	2	1	2	0	1	0	0	10
<b>TOTAL CASES INCLUDING PREVIOUS YEARS</b>														
Inspections	331	43	47	37	71	19	59	29	40	42	56	48	24 <sup>3</sup>	515 <sup>4</sup>
Phone or On-Site Contact Prior to Written Notification	22	0	1	3	3	1	1	2	0	1	1	0	0	13
1st Notices Issued	27	1	1	3	4	0	2	2	4	0	2	5	0	24
Final Notices Issued	7	1	0	0	0	0	1	0	0	0	0	2	4	8
Referrals to State's Attorney's Office	3	0	2	0	1	1	0	1	0	0	0	0	0	5
Cases Resolved <sup>1</sup>	224	3	10	5	15	3	9	1	7	2	3	9	2 <sup>5</sup>	69 <sup>6</sup>
Open Cases <sup>2</sup>	429	428	423	425	426	427	431	436	435	442	447	441	440	440 <sup>**</sup>

<sup>1</sup>Resolved cases are cases that have been inspected, notice given, and violation is gone, or inspection has occurred and no violation has been found to occur on the property.

<sup>2</sup>Open Cases are unresolved cases, and include any cases referred to the State's Attorney's Office or new complaints not yet investigated.

<sup>3</sup>1 inspection of the 24 performed was done for the 1 complaint received in November, 2012.

<sup>4</sup>156 of the 515 inspections performed in 2012 were for complaints received in 2012.

<sup>5</sup>None of the resolved cases for November, 2012, were received in November, 2012.

<sup>6</sup>16 of the 69 cases resolved in FY 2012 were complaints that were also received in FY 2012.

\*Open Cases include the previous number of open cases plus the number of new complaints received in the current month less the number of cases resolved in that same month.

\*\*The 440 open cases include 29 cases that have been referred to the State's Attorney's Office, some of which were referred as early as 2001, which brings the total of open cases to 411.

**APPENDIX A. ZONING USE PERMITS AUTHORIZED DURING NOVEMBER, 2012**

<b><u>NUMBER</u></b>	<b><u>LOCATION</u></b>	<b><u>NAME</u></b>	<b><u>DATE IN/ DATE OUT</u></b>	<b><u>PROJECT</u></b>
111-05-01	Pending Special Use Permit			
221-05-01	Pending resolution of violation RHO			
345-05-01	Under review			
26-06-02	Under review			
88-06-01	More information needed RHO			
118-06-02	Under review			
277-06-02	More information needed FP			
82-07-01	Need IDNR response FP			
192-07-02	More information needed FP			
219-07-01	More information needed			
219-07-02	More information needed RHO			
250-07-02	More information needed			
320-07-01	More information needed FP			
18-08-01	Under review			
137-08-01	Under review			
187-08-02	Under review			
235-08-01	More information needed, possible Variance			
235-08-02	More information needed, possible Variance			
266-08-01	Variance needed			
12-09-01	Under review			
147-09-01	Under review			
357-09-01	Under review RHO			

**APPENDIX A. ZONING USE PERMITS AUTHORIZED DURING NOVEMBER, 2012**

41-10-01 I-1	Lot 11, Westwood Trace, Section 9, Champaign Township; 4101 Fieldstone Road, Champaign, Illinois PIN: 03-20-09-351-004	Illinois District Council of the Assemblies of God	02/10/10 11/19/12	Change the Use to establish a ration station and offices for WBGL  CASE: 662-S-10
54-10-01	Under review			
251-10-01	Variance needed			
03-11-01	Zoning Case required			
26-11-01	Under review			
66-11-01	More information required			
77-11-02	More information required, possible variance			
168-11-01 FP	Under review			
196-11-01	Under review			
13-12-01	More information needed			
65-12-01	Variance needed			
74-12-03	Variance needed			
101-12-01	More information needed			
157-12-02	More information needed			
220-12-02 CR	One Square Acre in the SW 1/4 of Section 1, Urbana Township; 1604 N. Cottonwood Road, Urbana, Illinois PIN: 30-21-01-300-002	Dale and Cheri Rapp	08/07/12 11/06/12	construct a guest cottage with no kitchen facilities  CASE: 730-V-12
244-12-01	Under review			
257-12-01	More information needed			
292-12-01	Under review			
299-12-01 AG-1	Two tracts of land comprising 13 acres in the NW 1/4 of Section 1, Ludlow Township; 1729 CR 3600N, Ludlow, IL PIN: 14-03-01-100-002 & 005	Douglas and Victoria Eichelberger	10/25/12 11/06/12	construct a detached garage

**APPENDIX A. ZONING USE PERMITS AUTHORIZED DURING NOVEMBER, 2012**

311-12-01	Under review			
312-12-01	More information required			
313-12-01	Lot 15, Woodfield Estates Subdivision, Section 22, Mahomet Township; 1506 Woodfield Drive, Mahomet, Illinois PIN: 15-13-22-252-004	Mike and Barb Roberts	11/08/12 11/19/12	construct a detached garage
R-1				
313-12-02	A tract of land being the W ½ of the NE 1/4 of Section 33, Scott Township; 469 CR 1500N, Champaign, IL PIN: 23-19-23-200-001	Harold Barnhart	11/08/12 11/19/12	construct an addition to an existing single family home
AG-1				
314-12-01	A 3 acre tract of land located in the SW 1/4 of the NW 1/4 of Section 30, Rantoul Township; 2558 CR 1800E, Thomasboro, Illinois PIN: 20-10-30-100-011	Robert Bolton	11/08/12 11/19/12	construct a detached storage shed/personal workshop
AG-1				
318-12-01	Need IDNR response			
FP				
318-12-02	A tract of land located in the S ½ of the NE 1/4 of Section 30, Hensley Township; 4111 N. Rising Road, Champaign, Illinois PIN: 12-14-30-200-010 & 011	Duane Strunk	11/13/12 11/19/12	construct a detached storage shed for agriculture equipment
AG-2				
319-12-01	Lot 18, Richardson Estates 2 <sup>nd</sup> Subdivision, Section 3, Urbana Township; 2910 Kyle Street, Urbana, Illinois PIN: 30-21-03-428-004	Rick Houchens	11/14/12 11/19/12	construct a detached storage shed
R-1				

**APPENDIX A. ZONING USE PERMITS AUTHORIZED DURING NOVEMBER, 2012**

319-12-02	A tract of land being the North 17.86 acres of the NE 1/4 of Section 15, Sadorus Township; 390 CR 100E, Sadorus, IL PIN: 22-31-15-200-005	Richard Stierwalt	11/14/12 11/19/12	construct a detached agriculture equipment storage shed
AG-1				
320-12-01	A tract of land located in the SE 1/4 of the NE 1/4 of Section 11, Pesotum Township; 465 CR 1100E, Tolono, Illinois PIN: 18-32-11-200-005	Douglas Rund	11/15/12 11/19/12	construct a single family home with attached garage
AG-1				
321-12-01	Issued 12/03/12			
332-12-01	More information required			
332-12-02	Issued 12/03/12			

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**APPENDIX B: ZONING COMPLIANCE CERTIFICATES ISSUED DURING NOVEMBER, 2012**

<u>DATE</u>	<u>LOCATION</u>	<u>PROJECT</u>
11/07/12 59-12-02	A 62.66 acre tract of land located in the E ½ of the SE ¼ of the NE ¼ and the NE ¼ of the SE ¼ of Fractional Section 30, Compromise Township; Tower #1 PIN: 06-11-30-400-003	erect a WIND TOWER
11/07/12 59-12-03	A 60.86 acre tract of land located in the N ½ of the S ½ of Fractional Section 30, Compromise Township; Tower #2 PIN: 06-11-30-300-003	erect a WIND TOWER
11/14/12 59-12-04	An 80 acre tract of land being the S ½ of the SE ¼ of Section 25, Compromise Township; Tower #3 PIN: 06-10-25-400-002	erect a WIND TOWER
11/14/12 59-12-05	A tract of land being the W ½ of the S ½ of Fractional Section 30, Compromise Township; Tower #4 PIN: 06-11-30-300-001	erect a WIND TOWER
11/14/12 59-12-06	A tract of land being the West ½ of the S ½ of the Fractional Section 30, Compromise Township; Tower #5 PIN: 06-11-30-300-001	erect a WIND TOWER
11/14/12 59-12-07	An 80 acre tract of land located in the E ½ of the S ½ of Fractional Section 30, Compromise Township; Tower #6 PIN: 06-11-30-400-001	erect a WIND TOWER
11/14/12 59-12-08	A 140 acre tract of land located in the NE ¼ of Fractional Section 31, Compromise Township; Tower #7 PIN: 06-11-31-200-002	erect a WIND TOWER
11/14/12 59-12-09	A 50 acre tract of land located in the S ½ of the NE ¼ of Section 36, Compromise Township; Tower #8 PIN: 06-10-36-200-008	erect a WIND TOWER

**APPENDIX B: ZONING COMPLIANCE CERTIFICATES ISSUED DURING NOVEMBER, 2012**

11/14/12 59-12-10	A 150.81 acre tract of land located in the SE 1/4 of Section 36, Compromise Township; Tower #9 PIN: 06-10-36-400-006	erect a WIND TOWER
11/14/12 59-12-11	A 83.84 acre tract of land located in the SW 1/4 of Fractional Section 6, Ogden Township; Tower #10 PIN: 17-18-06-300-005	erect a WIND TOWER
11/14/12 59-12-12	A 209.15 acre tract of land being the NW 1/4, and part of the N 1/3 of the SW 1/4 of Section 19, Compromise Township; Tower #11 PIN: 06-12-19-100-002	erect a WIND TOWER
11/14/12 59-12-13	A 209.15 acre tract of land being the NW 1/4, and part of the N 1/3 of the SW 1/4 of Section 19, Compromise Township; Tower #12 PIN: 06-12-19-100-002	erect a WIND TOWER
11/14/12 59-12-14	A 65.62 acre tract of land located in the NE 1/4 of Section 19, Compromise Township; Tower #13 PIN: 06-12-19-200-003	erect a WIND TOWER
11/14/12 59-12-15	A 65.63 acre tract of land located in the E 1/2 of the NE 1/4 of Section 19, Compromise Township; Tower #14 PIN: 06-12-19-200-004	erect a WIND TOWER
11/14/12 59-12-16	A 30 acre tract of land located in the E 1/2 of the SW 1/4 of Section 19, Compromise Township; Tower #15 PIN: 06-12-19-300-005	erect a WIND TOWER
11/14/12 59-12-17	An 80 acre tract of land being the N 1/2 of the SE 1/4 of Section 19, Compromise Township; Tower #16 PIN: 06-12-19-400-002	erect a WIND TOWER

**APPENDIX B: ZONING COMPLIANCE CERTIFICATES ISSUED DURING NOVEMBER, 2012**

11/14/12 59-12-18	An 80 acre tract of land being the E ½ of the NE 1/4 of Section 30, Compromise Township; Tower #17 PIN: 06-12-30-200-001	erect a WIND TOWER
11/07/12 59-12-19	An 80 acre tract of land being the W ½ of the SW 1/4 of Section 30, Compromise Township; Tower #18 PIN: 06-12-30-300-006	erect a WIND TOWER
11/07/12 59-12-20	A 53.33 acre tract of land located in the N 1/3 of the E ½ of the SW 1/4 and the N 1/3 of the W ½ of the SE 1/4 of Section 30, Compromise Township; Tower #19 PIN: 06-12-30-300-004	erect a WIND TOWER
11/14/12 59-12-21	An 80 acre tract of land being the S ½ of the SE 1/4 of Section 25, Compromise Township; Tower #20 PIN: 06-10-25-400-002	erect a WIND TOWER
11/14/12 59-12-22	A 70 acre tract of land located in the NE 1/4 of the NW 1/4 and the NW 1/4 of the NE 1/4 of Section 36, Compromise Township; Tower #21 PIN: 06-10-36-200-001	erect a WIND TOWER
11/14/12 59-12-23	An 80 acre tract being the East ½ of the NE 1/4 of Section 31, Compromise Township; Tower #22 PIN: 06-12-31-200-007	erect a WIND TOWER
11/14/12 59-12-24	A 78.10 acre tract of land located in the N ½ of Fractional Section 5, Ogden Township; Tower #23 PIN: 17-18-05-200-006	erect a WIND TOWER
11/07/12 59-12-25	A 75 acre tract of land in part of the N ½ of the SE 1/4 of Section 29, Compromise Township; Tower #24 PIN: 06-12-29-400-008	erect a WIND TOWER

**APPENDIX B: ZONING COMPLIANCE CERTIFICATES ISSUED DURING NOVEMBER, 2012**

11/07/12 59-12-26	A 62.45 acre tract of land located in the S ½ of the NW 1/4 of Section 28, Compromise Township; Tower #25 PIN: 06-12-28-100-003	erect a WIND TOWER
11/14/12 59-12-27	A 78.52 acre tract of land being the E ½ of the SW 1/4 of Section 28, Compromise Township; Tower #26 PIN: 06-12-28-300-004	erect a WIND TOWER
11/07/12 59-12-28	A 70.26 acre tract of land located in the E ½ of the SE 1/4 of Section 28, Compromise Township; Tower #27 PIN: 06-12-28-400-007	erect a WIND TOWER
11/14/12 59-12-29	A 40 acre tract of land being the NE 1/4 of the NW 1/4 of Section 33, Compromise Township; Tower #28 PIN: 06-12-33-126-002	erect a WIND TOWER
11/07/12 59-12-30	A 77.04 acre tract of land located in the W ½ of the NE 1/4 of Section 33, Compromise Township; Tower #29 PIN: 06-12-33-200-010	erect a WIND TOWER
11/07/12 59-12-31	An 80 acre tract of land being the E ½ of the NE 1/4 of Section 33, Compromise Township; Tower #30 PIN: 06-12-33-200-002	erect a WIND TOWER
11/28/12 265-12-01	Lot 30 of Timberview Subdivision 4 <sup>th</sup> Plat, Section 16, Mahomet Township; 103 Richardson Drive, Mahomet, Illinois PIN: 15-13-16-180-009	a detached garage/storage shed

**APPENDIX B: ZONING COMPLIANCE CERTIFICATES ISSUED DURING , 2012**

11/30/12 CB SUP 696-S-11	Part of Sections 25 & 35, T21N, R10E of the 3 <sup>rd</sup> P.M.; Part of Sections 30 & 31, T21N, R11E of the 3 <sup>rd</sup> P.M.; Part of Sections 19, 30, 31, 28 & 29, T21N, R14W of the 2 <sup>nd</sup> P.M.; and Part of Sections 6 & 7, T20N, R14W of the 2 <sup>nd</sup> P.M., all situated in Champaign County, Illinois; Towers 1 through and including 30 of the California Ridge Wind Farm	A Wind Farm producing commercial energy and consisting of 30 Wind Farm Towers (wind turbines) in total with a total nameplate capacity of 48 megawatts (MW) of which 28 Wind Farm Towers with a total nameplate capacity of 44.8 MW are located in Compromise Township and 2 Wind Farm Towers with a total nameplate capacity of 3.2MW are located in Ogden Township, and including access roads, wiring, and public road improvements, and including specific waivers of standard conditions and special conditions. SEE FILE FOR CONDITIONS. ZUPAs: 59-12-02 through and including 59-12-31
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