



**COUNTY OF KENDALL, ILLINOIS
COMMITTEE OF THE WHOLE
COUNTY OFFICE BUILDING
County Board Room 210
Thursday, December 12, 2019 at 4:00 PM
AGENDA**

- 1. Call to Order and Pledge of Allegiance**
- 2. Roll Call:** Scott Gryder, Amy Cesich, Matt Kellogg, Scott Gengler, Judy Gilmour, Audra Hendrix, Matthew Prochaska, Robyn Vickers, Elizabeth Flowers, Tony Giles
- 3. Approval of Agenda**
- 4. Solid Waste Plan Hearing**
- 5. Old Business**
- 6. New Business**
 - From Admin HR Committee:** *GIS Aerial Invitation to Bid*

 - From Facilities Committee:** *Dewberry Architects & Engineers contract for County Office Building projects included in the 2020 Capital Budget*

 - From PBZ Committee:** *Discussion of Petition 19 – 42 – Request from the Kendall County Planning, Building and Zoning Department to Update Kendall County’s Building Codes to the 2018 International Building Code, 2018 International Residential Code Including Appendix A, B, C, E, F, G, H, J, O, and Q, 2017 National Electric Code, Illinois Plumbing Code, 2018 International Mechanical Code, 2018 International Fuel Gas Code, 2018 International Existing Building Code, Illinois Energy Conservation Code, and Illinois Accessibility Code*
- 7. Public Comment**
- 8. Questions from the Media**
- 9. Chairman’s Report**
- 10. Review Board Action Items**
- 11. Executive Session**
- 12. Adjournment**

If special accommodations or arrangements are needed to attend this County meeting, please contact the Administration Office at 630- 553-4171, a minimum of 24-hours prior to the meeting time

**COUNTY OF KENDALL, ILLINOIS
COMMITTEE OF THE WHOLE
Thursday, November 14, 2019**

CALL TO ORDER AND PLEDGE OF ALLEGIANCE - The meeting was called to order at 4:00p.m. by County Board Chair Scott Gryder, who led the Pledge of Allegiance to the American Flag.

ROLL CALL

Attendee	Status	Arrived	Left Meeting
Amy Cesich	Present		
Elizabeth Flowers	ABSENT		
Scott Gengler	Here		
Tony Giles	Here		
Judy Gilmour	Here		
Scott Gryder	Here		
Audra Hendrix	ABSENT		
Matt Kellogg	Yes		
Matthew Prochaska	Here		
Robyn Vickers	Here		

Others present: Matt Asselmeier, Megan Briganti, Assistant State's Attorney Leslie Johnson, Scott Koeppel

APPROVAL OF AGENDA –Member Prochaska made a motion to approve the agenda, second by Member Kellogg. With eight member's present voting aye, the motion carried by a vote of 8-0.

OLD BUSINESS

From Admin HR Committee:

- *Discussion and Approval of GIS Department Legal Description Policy* – Mr. Koeppel reported that the policy was reviewed by the State's Attorney's Office, and that GIS implemented the changes and additions for their office, and also included the change requested by County Clerk Debbie Gillette. The item will be on the November 19, 2019 County Board agenda.

NEW BUSINESS

From County Board Chair:

- *Review and Discussion of 2020 County Board Meeting Schedule* – Chair Gryder asked the committee to review the current schedule and asked if there are any changes needed. The item will be on the November 19, 2019 County Board agenda for approval.

From Finance Committee:

- *Approval of 2020 County Board Dues and Membership Listing* – Discussion on

the various agencies that the County is part of, the benefits the County receives from each one, the addition of the lobbyist for the County, and information that is received from each one. Member Prochaska asked for Mr. Koeppel to get information about the membership of IACBM. No decision or action was made on this item.

From Planning, Building & Zoning Committee:

- *Discussion of Petition 19-21 Request from the Kendall County Planning, Building and Zoning Committee for Amendments to the Kendall County Land Cash Ordinance by Updating the School Enrollment Figures, Fair Market Value Calculation, Acreage Donation, and Related Tables* – Member Prochaska stated that the Land Cash Ordinance provides money from new home construction that is set aside for land for parks, Forest Preserves and School Sites. Mr. Asselmeier explained that the PBZ Committee had requested Chief Assessor Andy Nicoletti to calculate fair market values by school district using the same calculation that obtained the proposed fair market value of \$47,121 for the entire County (the weighted average of all lot sales on a dollar per acre basis throughout Kendall County for a 3-year period). The school district information, for sales both inside and outside municipalities, is as follows:

*Newark \$20,752
Plano \$43,844*

*Oswego \$58,328
Sandwich \$52,141
Yorkville \$49,328*

Mr. Asselmeier stated that No sales occurred in the Kendall County portion of the Plainfield, Lisbon, or Minooka School Districts during the previous 3-years.

The current fair market value contained in the Land Cash Ordinance is \$72,680, and that the County's Land Cash Ordinance only applies in the unincorporated areas of the County. Discussion on the cost of constructing schools in the County. Member Kellogg stated that the cost to build a school would be approximately the same throughout the County. Enrollment figures were used to justify having a Land Cash Ordinance, but the enrollment figures did not impact any of the calculations in the Land Cash Ordinance.

Member Prochaska made a motion to forward the item to the State's Attorney's Office for review, second by Member Vickers. With eight members present voting aye, the motion carried.

- *Discussion of Petition 19-31 Request from the Kendall County Planning, Building and Zoning Committee for Text Amendments to the Kendall County Zoning Ordinance Pertaining to Recreational and Medical Cannabis Related Uses* - Mr. Asselmeier summarized the request, and stated that: on June 25, 2019, the Governor signed the Cannabis Regulation and Tax Act (Public Act 101-027). This Act legalized certain recreational cannabis uses and allowed the County to enact reasonable zoning regulations related to these uses.

On August 9, 2019, the Governor signed an Act related to Banking-Cannabis Businesses (Public Act 101-363). Among other actions, this Act amended the Compassionate Use of Medical Cannabis Pilot Program Act by removing the expiration deadline of medical cannabis related uses and changing the location where a medical cannabis dispensary may locate.

On August 26, 2019, the Kendall County Planning, Building and Zoning Committee voted to initiate text amendments to the Kendall County Zoning Ordinance pertaining to medical and recreational cannabis uses. The Committee wanted medical cannabis related uses to be regulated similarly as recreational cannabis uses from a zoning perspective. The Committee also wanted to have these regulations in place by January 1, 2020.

The changes are as follows:

1. The previously adopted zoning regulations for medical cannabis uses are repealed in their entirety.
2. Definitions of Adult-Use Cannabis Business Establishment, Adult-Use Cannabis Craft Grower, Adult-Use Cannabis Cultivation Center, Adult-Use Cannabis Dispensing Organization, Adult-Use Cannabis Infuser Organization or Infuser, Adult-Use Cannabis Processing Organization or Processor, Adult-Use Cannabis Transporting Organization or Transporter, Medical Cannabis Cultivation Center or Cultivation Center, and Medical Cannabis Dispensing Organization or Dispensing Organization or Dispensary were added to the Zoning Ordinance. These definitions come from the Cannabis Regulation and Tax Act and the Compassionate Use of Medical Cannabis Program Act.
3. Adult-Use Cannabis Craft Growers are proposed to be special uses in the A-1, M-1, M-2 Zoning Districts. They are to be at minimum one thousand feet (1,000') from the property lines of pre-existing public or private nursery schools, preschools, primary or secondary schools, day care centers, day care homes, residential care homes, pre-existing properties zoned or used for residential purposes, pre-existing forest preserves, public parks, and places of worship. This distance requirement is the same distance requirement for outdoor shooting ranges.
4. Adult-Use Cannabis Cultivation Centers and Medical Cannabis Cultivation Centers are proposed to be special uses in the M-1 and M-2 Zoning Districts and will be minimum two thousand five hundred feet (2,500') from the protected uses listed in number 3 previously. Medical Cannabis Cultivation Centers are currently special uses in the M-1 and M-2 Zoning Districts. The distance requirement was set by the Compassionate Use of Medical Cannabis Program Act.
5. Adult-Use Cannabis Dispensing Organizations and Medical Dispensing

Organizations are proposed to be special use in the B-3, M-1, and M-2 Zoning Districts and will be at least one thousand feet (1,000') from the uses listed in number 3 previously except pre-existing properties used or zoned residentially. They can be at minimum two hundred fifty feet (250') from residentially used or zoned property. Public Act 101-363 removed the distance requirements for Medical Dispensing Organizations. Onsite consumption of cannabis by the public is not allowed. Hours of operation will be from 6:00 a.m. until 8:00 p.m.

6. Adult-Use Cannabis Infuser Organizations are proposed to be special use in the B-3, M-1, and M-2 Zoning Districts and will be at least one thousand five hundred feet (1,500') from the uses listed in number 3 previously except pre-existing properties used or zoned residentially. They can be at minimum two hundred fifty feet (250') from residentially used or zoned property.

7. Adult-Use Cannabis Processing Organizations are proposed to be special use in the B-3, M-1, and M-2 Zoning Districts and will be at least one thousand five hundred feet (1,500') from the uses listed in number 3 previously except pre-existing properties used or zoned residentially. They can be at minimum two hundred fifty feet (250') from residentially used or zoned property.

8. Adult-Use Cannabis Transporting Organizations are proposed to be special use in the M-1 and M-2 Zoning Districts and will be at least one thousand five hundred feet (1,500') from the uses listed in number 3 previously except pre-existing properties used or zoned residentially. They can be at minimum two hundred fifty feet (250') from residentially used or zoned property. They can only transport cannabis unless allowed by the special use permit.

9. The proposal updates Appendix 9 to reflect the addition of cannabis related uses and correct citation errors caused by adding these uses to the Zoning Ordinance.

Mr. Asselmeier stated that the issue has been reviewed by the Planning, Building and Zoning Committee, ZPAC, Regional Plan Commission, and the Zoning Board of Appeals, and that Townships were notified of this proposal and a combined meeting of the Regional Planning Commission and Planning, Building and Zoning Committee was scheduled for September 10th 2019. On October 1, 2019, the townships were notified of the recommendation of the Kendall County Zoning Board of Appeals and their right to file a formal objection to this proposal. **No township filed a formal objection.** However, Oswego Township requested that no cannabis sales related business be located in Boulder Hill. Kendall Township requested that adult-use cannabis businesses not be allowed in the B-3 District, but they had no objection to a medical cannabis business being allowed in the B-3 District. The correspondence from Oswego Township and Kendall Township were provided.

Mr. Asselmeier stated that the Cannabis Regulation and Tax Act set the hours of operation for adult-use cannabis dispensing organization at 6:00 a.m. until 10:00 p.m., and that they request the proposal be amended to remove the hours of operation of 6:00 a.m. until 8:00 p.m. Maps showing the potential location of cannabis uses were provided.

Discussion regarding the variance process and the text amendment process, security for stand-alone buildings, possible locations for cannabis uses and the availability of stand-alone buildings.

There was also discussion on the setbacks of one thousand feet (1,000') from protected uses and two hundred fifty feet (250') from residentially zoned or used properties as measured from the cannabis use for adult-use cannabis dispensing organization and medical dispensing organizations, one thousand five hundred feet (1,500') from protected uses and two hundred fifty feet (250') from residentially zoned or used properties as measured from the cannabis use for adult-use cannabis infuser organizations, adult-use cannabis processing organizations, and adult-use cannabis transporting organizations, and to have adult-use cannabis dispensing organizations, medical dispensing organizations, adult-use cannabis infuser organizations, and adult-use cannabis processing organizations as special uses in the M-1 and M-2 Districts.

Discussion of the three Minority Reports presented to the Committee of the Whole. Member Vickers wanted an A-1 in the growing, Member Gengler wanted no B-3's at all, and Member Prochaska was fine with no B-3's and the only one would be allowed within 1000 feet of an interchange of an interstate. Member Prochaska said that to make things easier, he moved that the proposal be amended by adding a provision that adult-use cannabis cultivation centers, medical cannabis cultivation centers, adult-use cannabis dispensing organizations, medical cannabis dispensing organizations, adult-use cannabis infuser organizations, adult-use cannabis processing organizations, and adult-use cannabis transporting organizations be in stand-alone buildings and that any conflicting language in the proposal be removed. And that each minority report be viewed and approved as individual amendments. The item will go to the November 19, 2019 County Board meeting for further discussion and approval.

PUBLIC COMMENT – Lisa Banovetz, Yorkville School District 115 Director of Business Services, told the County Board that changes to the County's Land Cash Ordinance will definitely hurt Yorkville schools.

Alex Finkey, Realtors Association of Fox Valley Government Affairs Director, told the County Board that the current Land Cash Ordinance was illegal, and that land values should be adjusted according to land value.

QUESTIONS FROM THE MEDIA – Jim Wyman, WSPY

REVIEW BOARD ACTION ITEMS

- *Approval of GIS Department Legal Description Policy*
- *Approval of 2020 County Board Meeting Schedule*
- *Approval of Petition 19-21 Request from the Kendall County Planning, Building and Zoning Committee for Amendments to the Kendall County Land Cash Ordinance by Updating the School Enrollment Figures, Fair Market Value Calculation, Acreage Donation, and Related Tables*
- *Discussion of Petition 19-31 Request from the Kendall County Planning, Building and Zoning Committee for Text Amendments to the Kendall County Zoning Ordinance Pertaining to Recreational and Medical Cannabis Related Uses*

ITEMS FOR THE COMMITTEE OF THE WHOLE MEETING - None

CHAIRMAN'S REPORT – No report

EXECUTIVE SESSION – Member Cesich made a motion to enter into Executive Session for Collective negotiating matters between the public body and its employees or their representatives, or deliberations concerning salary schedules for one or more classes of employees as mandated by Section 2.06, 5ILCS 120-2/2, and Litigation, when an action against, affecting or on behalf of the particular body has been filed and is pending before a court or administrative tribunal, or when the public body finds that an action is probable or imminent as mandated by Section 2.06, 5ILCS 120-2/11, and the purpose of the review of discussion of minutes of meetings lawfully closed under the Open Meetings Act, whether for purposes of approval by the body of the minutes or semi-annual review of the minutes as mandated by Section 2.06, 5ILCS 120-2/21, second by Member Prochaska.

ROLL CALL:

Attendee	Status
Amy Cesich	Yes
Elizabeth Flowers	ABSENT
Scott Gengler	Yes
Tony Giles	Yes
Judy Gilmour	No
Scott Gryder	Yes
Audra Hendrix	ABSENT
Matt Kellogg	Yes
Matthew Prochaska	Yes
Robyn Vickers	Yes

With Members Gryder, Cesich, Giles, Gengler, Vickers, Kellogg and Prochaska voting yes, and Member Gilmour voting no, the committee entered into Executive Session at 5:19p.m.

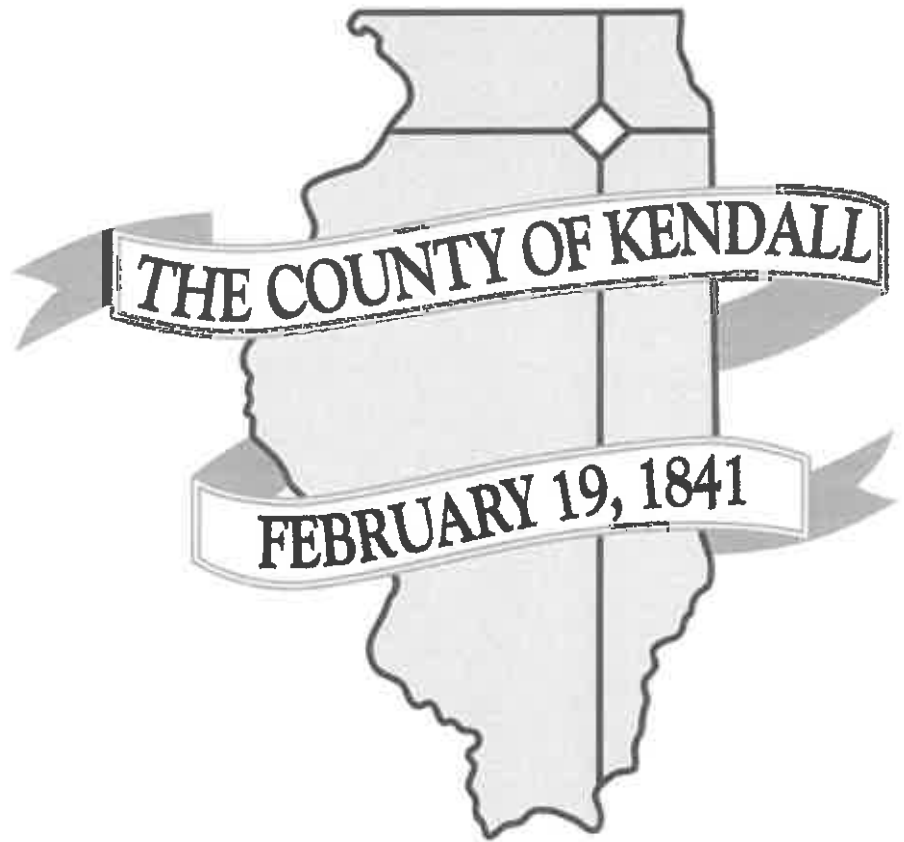
Others Present: ASA Leslie Johnson, Scott Koeppel

With eight members voting aye, the committee reconvened in Open Session at 6:23p.m.

ADJOURNMENT – Member Prochaska made a motion to adjourn the meeting, second by Member Kellogg. With eight members voting aye, the meeting was adjourned at 6:27p.m.

Respectfully Submitted,

Valarie McClain
Administrative Assistant and Recording Secretary



KENDALL COUNTY
HEALTH DEPARTMENT

KENDALL COUNTY
2020-2025 SOLID WASTE PLAN UPDATE
DRAFT COPY

THIS PAGE INTENTIONALLY LEFT BLANK

TABLE OF CONTENTS

KENDALL COUNTY SOLID WASTE PLAN EXECUTIVE SUMMARYi

GENERAL INFORMATION.....1

2020-2025 SOLID WASTE PLAN OBJECTIVES AND IMPLEMENTATION SCHEDULE.....3

RECYCLING PROGRAM STATUS6

APPENDICES7

 APPENDIX A – 2020-2025 SOLID WASTE PLAN UPDATE OBJECTIVES8

 APPENDIX B - TRANSCRIPT FOR 2020-2025 SOLID WASTE PLAN 2020 PUBLIC HEARING9

 APPENDIX C – 2020-2025 SOLID WASTE PLAN LETTER OF ENDORSEMENT FROM THE KENDALL COUNTY BOARD &
 BOARD OF HEALTH10

 APPENDIX D - STRUCTURE OF 2020-2025 SOLID WASTE PLAN COMMITTEE11

 APPENDIX E – 2019 MEETING SCHEDULE KENDALL COUNTY SOLID WASTE PLAN COMMITTEE.....12

 APPENDIX F - SOLID WASTE PARTICIPANT INSIGHT INSTRUMENT13

 APPENDIX G – RECYCLING – REUSE REDUCE RECYCLE15

 APPENDIX H – 2015-2020 SOLID WASTE IMPLEMENTATION EFFORTS16

KENDALL COUNTY SOLID WASTE PLAN EXECUTIVE SUMMARY

2020-2025 UPDATE

Kendall County has been performing solid waste management planning since it was first required by statute and through the Illinois Environmental Protection Agency in the early 1990's. The original Kendall County Solid Waste Plan (hereafter referred to as the Plan) was completed in 1995 by the County and with the assistance of Morris Engineering. Morris Engineering was supported by a Citizens Advisory Committee that aided in the development of recommendations for implementing the Plan, which has since been updated on a five-year cycle with updates completed in 2000, 2005, 2010 and 2015.

This update was accomplished by an advisory committee, referred to as the Solid Waste Plan Advisory Committee, appointed by the Kendall County Board. This Committee met to review and informally approve the recommendations included within the Plan. The Committee met six times beginning in February 2019 and completing the Solid Waste Plan Objectives in November 2019. The plan was then reviewed by the Kendall County Board of Health before being adopted by the Kendall County Board and submitted to the Illinois Environmental Protection Agency, by March 2020.

Local solid waste data is included here to provide context for this report. This data was used to provide Solid Waste Plan Advisory Committee members with the knowledge necessary to create meaningful recommendations.

In 2018, a total of 45,907 tons of waste was reported to have been collected in Kendall County. This is the lowest number reported since 2002. Using a United States Environmental Protection Agency estimate that a person generates an average of 4.5 pounds of waste every day and that there are approximately 123,000 people in Kendall County, we would estimate the total to be closer to 100,000 tons annually, much higher than the reported figure. The difference is likely due to the inability to collect all waste data from non-licensed commercial, and construction and demolition waste haulers. Ensuring the accuracy of this data has been a challenge we are continuing to address.

The most recent data collected identified residential activities as generating 56% of the municipal solid waste while commercial created 41%. The remaining waste generation was from construction and demolition, which was less than a 0.5%. The construction and demolition waste generated was a growing category in the previous decades due to rapid growth in our county, but it has decreased recently due to a slowdown of construction activities. As stated earlier, the lack of data creates errors within the waste generation categories, but is still relatively consistent with nearby county breakdowns.

The municipal solid waste generated is collected by numerous waste collection companies with four to five different companies handling over 75% of the total collection. This waste is either directly hauled to out-of-county landfills or is directed to transfer stations, one of which is located within Kendall County.

The County's recyclables are directed to out-of-county recycling facilities. An Illinois Environmental Protection Agency -permitted compost facility operates within the county accepting yard waste from both in-county and out-of-county sources.

The average recycling rate was between 27% and 30% for the past five years, consistent with the ten-year average. The municipal solid waste trends in the county reveal a stabilization of waste generation residentially and countywide.

The 2020 Kendall County Solid Waste Plan Update provides recommended objectives for the County Board to approve and the Health Department to implement. Objectives are designed to encourage the minimization of waste generated utilizing different strategies such as source reduction and recycling. Other objectives address evaluating final disposal methods for wastes, while others outline tasks focusing on monitoring legislation related to solid waste at the state level.

The objectives here primarily fall into the same categories as previous versions of the Kendall County Solid Waste Plan, namely Administration, Recycling and Source Reduction, Compost, Waste-to-Energy/Alternative Technologies, Transfer Stations and Landfills.

Administrative objectives address methods to incorporate Solid Waste Plan tasks into management systems within the Kendall County Health Department. Recycling and Source Reduction objectives address methods to educate residents and businesses in Kendall County. These objectives identify target audiences and messages that need to be communicated to best support the intent of the Solid Waste Plan. Compost recommendations focus on education, legislation, and fostering a cooperative and collegial relationship with composters in Kendall County, including Illinois Environmental Protection Agency -permitted facilities.

Transfer Station objectives address host benefit agreement requirements with the Kendall County Board, whether the proposed site is located within corporate boundaries or not.

Waste-to-Energy /Alternative Technology objectives include reviews of legislation relating to these systems, tracking ambient air quality standards, educating residents, elected officials and other county leaders on the pros and cons of these current and emerging methods of waste disposal. Waste-to-Energy / Alternative Technologies utilized for waste disposal may be considered for Kendall County. Waste-to-Energy /Alternative Technology objectives address host benefit agreement requirements with the Kendall County Board whether the proposed site is located within corporate boundaries or not.

The final section of objectives addresses landfills, which is the least desirable strategy of the Illinois Environmental Protection Agency hierarchy of municipal solid waste management. The Kendall County Solid Waste Plan recommends not allowing the siting of landfills within Kendall County for the next 5 years. There is currently ample although diminishing landfill space in our surrounding region, available for use.

These objectives are a result of meaningful, thoughtful discussion held over the course of six planning meetings attended by an advisory committee comprised of representatives from Kendall County Townships, elected officials, county/municipal staff, and members at large from the community. The meetings were facilitated by the Kendall County Health Department and led by representation from the Kendall County Board. The approved Solid Waste Plan objectives ultimately will be implemented by the Kendall County Health Department's Environmental Health Services Division.

GENERAL INFORMATION

Local Government: Kendall County

Contact person: Aaron Rybski, Kendall County Health Department Environmental Health Services
Director

Marlin Hartman, Kendall County Health Department Solid Waste Coordinator

Address: Kendall County Health Department
811 W. John St.
Yorkville, IL, 60560

Telephone: (630) 553-9100

Plan Adoption Date: May 1995

Re-Adoption Date: July 2000

Re-Adoption Date: February 2005

Re-Adoption Date: February 2010

Re-Adoption Date: October 2015

Re-Adoption Date 2020

Plan Update Due: March 2025

NEEDS ASSESSMENT INFORMATION

The following Kendall County municipal solid waste figures have been generated based on a combination of Illinois Environmental Protection Agency estimates and hauler supplied data.

a. Municipal Solid Waste generated per year (estimate)	101,000 tons
b. Municipal Solid Waste generation rate	4.50 pounds/capita/day
c. Municipal Solid Waste recycled/composted per year	19,240 tons
c. Municipal Solid Waste incinerated per year	0 tons
e. Municipal Solid Waste landfilled per year	81,760 tons

Municipal Solid Waste tonnage estimates were calculated by multiplying the Illinois Environmental Protection Agency estimate of 4.5 lbs./person/day with a Kendall County total population of 123,000 (US Census Bureau, 2019). Recycling and compost tonnage was extrapolated by multiplying percentage of recycled and composted wastes by the total estimated municipal solid waste generated per year (2018 Kendall County Solid Waste Hauler Permit Application data).

2020-2025 SOLID WASTE PLAN OBJECTIVES AND IMPLEMENTATION SCHEDULE

■ ADMINISTRATIVE OBJECTIVES

- A. Integrate solid waste legislation monitoring into the Kendall County Health Department legislative/policy work.

Schedule: December 2020

- B. Integrate goals from Solid Waste Plan into Kendall County Health Department Strategic Plan.

Schedule: December 2020

■ RECYCLING AND SOURCE REDUCTION OBJECTIVES

- A. Offer to educate and promote recycling and source reduction within Kendall County, county departments and government/public entities.

- B. Interact with local schools, clubs, senior groups, and community groups in Kendall County on ways in which to promote and practice recycling and source reduction.

Schedule: Annually, interact with the Kendall County Community via groups such as those referenced above, in an effort to promote and practice recycling and source reduction.

- C. Using social/mainstream media, including the Kendall County Green Page, to incorporate information on source reduction, recycling and other actions to aid proper waste management.

Schedule: Annually review and if necessary, update the Kendall County Green Page web page to include the most up to date information available; ensure link to this web page is provided on the Kendall County Health Department and the Kendall County websites; ensure web page link is referenced and embedded within the Kendall County Health Department Community Resource Directory and promote the existence of this page on social media.

- D. Identify and communicate methods by which to practice safe and proper disposal of residential Household Hazardous Wastes, pharmaceutical waste, sharps, and e-waste.

Schedule: Annually review and provide this information.

- E. Encourage waste haulers to provide greater clarity regarding evolving recycling processes to their customers.

Schedule: Annually, verify the educational information provided by the haulers to Kendall County residents. Discuss with haulers as needed to encourage greater clarity.

- F. Recognize businesses within Kendall County who practice innovative waste reduction and recycling.

Schedule: Work to recognize local businesses for implementing innovative and effective waste reduction and/or recycling practices by 2025.

- G. Interact with municipalities, villages, and townships within Kendall County on financial benefits and best practices in managing municipal solid waste and data sharing.

Schedule: Twice during the next five years, each Village or Municipality should be contacted by the Kendall County Health Department to discuss municipal solid waste practices and financial benefits.

■ **COMPOST OBJECTIVES**

- A. Strive to be informed on the latest compost practice applications while fostering cooperative and collegial relationships with commercial composting operations.

Schedule: Efforts will be ongoing.

- B. Community education and outreach may include residential, commercial, rural, urban, operational, or end-use aspects of composting.

Schedule: Efforts will be ongoing.

■ **WASTE-TO-ENERGY/ALTERNATIVE TECHNOLOGIES OBJECTIVES**

- A. Maintain awareness of state/federal regulations relating to Waste-to-Energy and Alternative Technologies

Schedule: Routinely track and examine legislation addressing waste-to-energy and other alternative technologies intended to manage solid wastes

- B. Monitoring status of United States Environmental Protection Agency clean air attainment and non-attainment designation for townships relating to Waste-to-Energy siting.

Schedule: Confirm annually and remain informed on the status of Kendall County townships as related to the National Ambient Air Quality Standards.

- C. Continue to identify and examine alternative technologies and offer to educate the public and county leaders regarding these technologies.

Schedule: Remain informed on both the successes and challenges presented by established Waste-to-Energy and Alternative Technology-based solid waste management operations at the global and national levels.

- D. All Alternative Technology and Waste to Energy municipal solid waste facilities in Kendall County must enter into a Host Community Benefit Agreement with the siting authority in the host community and with the Kendall County Board.

Schedule: 2020-2025

■ **TRANSFER STATION OBJECTIVES**

- A. All Transfer Stations in Kendall County must enter into Host Community Benefit Agreement with the siting authority in the host community and with the Kendall County Board.

Schedule: 2020-2025

■ **LANDFILL OBJECTIVE**

- A. No new or expanded landfills in Kendall County.

Schedule: 2020-2025

RECYCLING PROGRAM STATUS

- A. Has the program been implemented throughout Kendall County?
Yes
- B. Has the recycling coordinator been designated to administer this program?
Yes, Since 1994
- C. Does the program provide for separate collection and composting of leaves?
Not in the unincorporated areas of Kendall County
- D. Does the recycling program provide for public education and notification to foster understanding of and encourage compliance with the program?
Yes
- E. Does the recycling program include provisions for compliance, including incentives and penalty?
Yes, the licensing requirement does include fines to haulers, which do not meet the ordinance requirements.
- F. Does the program include provisions for recycling the collected materials, identifying potential markets for at least three materials, and promoting the use of products made from recovered or recycled materials among businesses, newspapers, and local government.
1. Recycling the collected materials
Yes
 2. Identifying potential markets for at least three materials
No, the residential ordinance requires the haulers to accept recyclable items. It is expected for them to identify markets for recyclables collected.
 3. Promoting the use of products made from recovered or recycled materials among businesses, newspapers, and local governments?
Yes
- G. Provide any other pertinent details on the recycling program.
E-Waste collection sites are available within the county and HHW collection is available within 30 miles and in some municipalities.

APPENDICES

APPENDIX A – 2020-2025 SOLID WASTE PLAN UPDATE OBJECTIVES



■ ADMINISTRATION OBJECTIVES

- Integrate solid waste legislation monitoring into the *Kendall County Health Department Legislative/Policy Agenda*.
- Integrate goals from Solid Waste Plan into the *Kendall County Health Department Strategic Plan*.

■ RECYCLING & SOURCE REDUCTION OBJECTIVES

- Offer to educate and promote recycling and source reduction within Kendall County, county departments and government/public entities.
- Interact with local schools, clubs, senior groups, and community groups in Kendall County on ways in which to promote and practice recycling and source reduction.
- Use social/mainstream media, including the Kendall County Green Pages, to disseminate information on source reduction, recycling and other actions to aid proper waste management.
- Identify and communicate methods by which to practice safe and proper disposal of residential Household Hazardous Wastes (HHW), pharmaceutical waste, sharps, and e-waste.
- Encourage waste haulers to provide to their customers greater clarity on evolving recycling processes.
- Recognize businesses within Kendall County practicing innovative waste reduction and recycling.
- Interact with municipalities, villages, and townships within Kendall County on financial benefits and best practices in managing municipal solid waste and data sharing.

■ COMPOST OBJECTIVES

- Strive to be informed on the latest compost practices and applications while fostering cooperative and collegial relationships with commercial composting operations.
- Community education and outreach may include residential, commercial, rural, urban, operational, or end-use aspects of composting.

■ WASTE-TO-ENERGY/ALTERNATIVE TECHNOLOGIES OBJECTIVES

- Maintain awareness of state/federal regulations relating to Waste-to-Energy and Alternative Technologies.
- Monitoring the status of United States Environmental Protection Agency's clean air attainment and non-attainment designations for townships.
- Identify and examine alternative technologies, and offer to educate the public and county leaders on these technologies.
- All Alternative Technology and Waste-to-Energy solid waste management facilities in Kendall County must enter into a Host Community Benefit Agreement with the siting authority in the host community and with the Kendall County Board.

■ TRANSFER STATIONS OBJECTIVES

- All Transfer Stations in Kendall County must enter into a Host Community Benefit Agreement with the siting authority in the host community and with the Kendall County Board

■ LANDFILL OBJECTIVES

- No new or expanded landfills in Kendall County

APPENDIX B - TRANSCRIPT FOR 2020-2025 SOLID WASTE PLAN 12/03/19 PUBLIC HEARING
To be inserted after 2019 public hearing

**APPENDIX C – 2020-2025 SOLID WASTE PLAN LETTER OF ENDORSEMENT FROM THE
KENDALL COUNTY BOARD & BOARD OF HEALTH**



**COUNTY OF KENDALL
&
KENDALL COUNTY HEALTH DEPARTMENT**



**KENDALL COUNTY SOLID WASTE PLAN
STATEMENT OF ENDORSEMENT**

This statement represents endorsement of the Kendall County 2020-2025 Solid Waste Plan. The Solid Waste Plan Committee, The Kendall County Health Department Board of Health, and the Kendall County Board provided representation and input throughout the development of the Solid Waste Plan. The Solid Waste Plan Committee and the Kendall County Solid Waste Plan were borne out of cooperative collaboration between the Kendall County Board of Health and the Kendall County Board. On _____, the Kendall County Board approved the Kendall County 2020-2025 Solid Waste Plan.

Ms. Judy Gilmour, Solid Waste Plan Committee Chair

Date

Dr. John O. Palmer, Kendall County Health Department
Board of Health President

Date

Mr. Scott R. Gryder, Kendall County Board Chair

Date

APPENDIX D - STRUCTURE OF 2020-2025 SOLID WASTE PLAN COMMITTEE

Kendall County Solid Waste Plan Committee

The Solid Waste Plan update process included a committee structure with representatives invited from all Kendall County villages and municipalities, as well as other parts of county government and members of the public-at-large.

- County Board Chair
- County Board Health and Environment Committee Chair (*-serving as Chair of the Solid Waste Plan Committee*)
- One representative from the Board of Health
- One representative from Environmental Health Advisory Board
- Two members from the public-at-large (*chosen by County Board Chair/Designee*)
- One representative from each of the following was invited:

City of Plano	Village of Millbrook	Little Rock Township
Village Oswego	Village of Montgomery	Seward Township
United City of Yorkville	Fox Township	Big Grove Township
Village of Lisbon	Lisbon Township	Na-Au-Say Township
Village of Newark	Kendall Township	Oswego Township
Village of Millington	Bristol Township	

COMMITTEE MEMBER	REPRESENTING
John Church	Kendall County Health Department Environmental Health Advisory Board Member
Thomas P. Fleming	Seward Township
Cliff Fox	Village of Newark
Judy Gilmour	Kendall County Board Member & Solid Waste Plan Committee Chair
Scott Gryder	Kendall County Board Chair
Bob Hausler	City of Plano
Jennifer Hughes	Village of Oswego
Scott Koeppel	Kendall County Administrator
Stan Ludwikowski	Kendall County Resident
Todd Milliron	Kendall County Resident
Diane Selmer	Oswego Township
Erin Willrett	United City of Yorkville
KENDALL COUNTY HEALTH DEPARTMENT STAFF	
Dr. Amaal Tokars	Executive Director/Public Health Administrator
Marlin Hartman	Solid Waste Coordinator
Steve Curatti	Program Administrator
Aaron Rybski	Environmental Health Services Director
Becki Rudolph	Executive Assistant
Arissa Hunt	Executive Assistant

APPENDIX E – 2019 MEETING SCHEDULE KENDALL COUNTY SOLID WASTE PLAN COMMITTEE

The Kendall County Solid Waste Plan Committee met on the following dates from 5:00 p.m. to 7:00 p.m.

February 26, 2019

May 28, 2019

August 27, 2019

September 25, 2019 – Field trip to the Plano Transfer Station

October 9, 2019

November 20, 2019

APPENDIX F - SOLID WASTE PARTICIPANT INSIGHT INSTRUMENT



Solid Waste, more commonly known as trash or garbage, consists of everyday items we use and then throw away, such as product packaging, grass clippings, furniture, clothing, bottles, food scraps, newspapers, appliances, paint, and batteries. This comes from our homes, schools, hospitals, and businesses. EPA encourages practices that reduce the amount of waste needing to be disposed of, such as waste prevention, recycling, and composting.

Source reduction or waste prevention, is designing products to reduce the amount of waste that will later need to be thrown away and also to make the resulting waste less toxic.

Recycling is the recovery of useful materials, such as paper, glass, plastic, and metals, from the trash to use to make new products, reducing the amount of virgin raw materials needed.

Composting involves collecting organic waste, such as food scraps and yard trimmings, and storing it under conditions designed to help it break down naturally. This resulting compost can then be used as a natural fertilizer.

Source Reduction

To what extent has your participation made a meaningful contribution to source reduction in Kendall County?

Very Meaningful __ Meaningful Contribution__ Slight Contribution__ No Contribution__

Recycling Improvement

To what extent has your participation made a meaningful contribution to recycling improvements in Kendall County?

Very Meaningful __ Meaningful Contribution__ Slight Contribution__ No Contribution__

Composting Improvement

To what extent has your participation made a meaningful contribution to composting improvements in Kendall County?

Very Meaningful __ Meaningful Contribution__ Slight Contribution__ No Contribution__

Participatory Input (Contribute to insight and understanding through dialogue.)

To what extent have you provided participatory input to the Kendall County Solid Waste Plan?

Very Meaningful __ Meaningful Contribution__ Slight Contribution__ No Contribution__

Respectful Treatment

To what extent have you received respectful treatment from participants during the Solid Waste Planning Process?

Very Respectful__ Respectful Treatment__ Somewhat Disrespectful__ Very Disrespectful__

Please feel free to provide insights into your experience and your work on this Solid Waste Plan:

APPENDIX G – RECYCLING – REUSE REDUCE RECYCLE

RECYCLING



PAPER MATERIAL
Magazines and Catalogs
Telephone Books
Kraft Brown Paper Bags
Corrugated Cardboard
Cereal Boxes (Food boxes in general)
Junk Mail
Mixed Paper



METAL MATERIAL
Aluminum Cans
Aluminum Foil
Steel or Tin Cans
Empty Aerosol Cans
Aluminum Baking Trays/Pie
Tins



PLASTIC
Pop Bottles
Milk containers (Dry, please)
Water Bottles (With caps, please)
Margarine/Butter Tubes (No food residue)
Toiletry/Beauty-Aid Bottles
Laundry Detergent Bottles



GLASS MATERIAL
Glass Bottles (Clear, brown, green or blue)
Glass Jars (Clear, brown, green or blue)



MILK CARTON/ DRINK BOXES
Gable Top Milk & Juice Cartons (Dry, please)
Juice Boxes (Dry, please)

REUSE 
REDUCE
RECYCLE

GARBAGE ITEMS

Carbon paper
Carpet & cloth material
Cardboard contaminated w/food
Glass (Non bottle or jar)
Glass (Windows)
Food
Liquids
Plastic bags (Grocery bags / trash bags)
Plastic (Saran wrap)
Plates or dishes
Styrofoam
Waxed cardboard
Waxed paper

Please check with *your* waste hauler
for specific details

APPENDIX H – 2015-2020 SOLID WASTE IMPLEMENTATION EFFORTS

The following section describes progress made towards implementation of the 2015-2020 Solid Waste Plan.

■ADMINISTRATIVE OBJECTIVES IMPLEMENTED

There were two 2015 Administrative Objectives addressed over the Plan's 2015-2020 cycle. These objectives are summarized below. The discussion following each objective identifies the action(s) taken to meet the intent of the objective and Plan.

- A. Integrate solid waste legislation monitoring into Kendall County Health Department legislative/policy work.

Schedule: December 2015

This objective is completed due to including some municipal solid waste legislation within the Kendall County Health Department legislative/policy work.

Kendall County Health Department supported Product Stewardship Institute, an organization that has guided and supporting Illinois and Illinois Counties with legislation of solid waste management.

- B. Integrate goals from Solid Waste Plan into Kendall County Health Department Strategic Plan

Schedule: December 2015

This objective is completed as goals from this plan have been incorporated into the Kendall County Health Department Strategic Plan.

■RECYCLING AND SOURCE REDUCTION OBJECTIVES IMPLEMENTED

Providing education and data to the public in a variety of different methods is considered very important in order to ensure that the widest variety of residents learn about proper recycling and the benefits of source reduction. To this end, Kendall County Health Department spent a great deal of time working with school and other government contacts, fostering a good relationship with local media and utilizing our own social media as part of our outreach. Additionally, innovative strategies, such as recognizing local businesses were used to further promote good practices. The following points are provided as examples of accomplishments for each objective.

- A. Offer to educate and promote recycling and source reduction within Kendall County.

■An educational E-waste video was created through WSPY and aired on the local cable channel. (June-October, 2015)

■Kendall County sponsored an E-waste Collection event (August 2017)

■Environmental Health staff routinely respond to community phone calls regarding disposal or proper recycling of solid waste (ongoing)

- B. Interact with local schools, clubs, senior groups and community groups in Kendall County on ways in which to promote and practice recycling and source reduction.

Schedule: Annually interact with the Kendall County community via groups such as those reference above, in an effort to promote and inspire recycling and source reduction

Some of the school education included the joint effort by the Soil and Water District.

- 2 Hoover Natural Resources Tour (once annually)
 - 2015- Approximately 800 students, representing three school districts, in May were completed over 4 days.
 - 2016- Approximately 400 students, representing two school districts, and one private school in May were completed over 3 days.
 - 2017 - Approximately 300 students, representing two school districts, in May were completed over 2 days.
 - 2018 - Approximately 300 students, representing two school districts in May were completed over 2 days.
 - 2019 - Approximately 300 students, representing two school districts in May were completed over 2 days.

Additional school education completed.

- 2 Completed classroom education and compost and transfer station facility tours with Bristol Grade school second grade class (2018)

Some of the community education:

- 2 Millbrook Methodist Church (December 2016)
- 2 Solid Waste Plan Kendall County Community Update (November 2017)

- C. Using social/mainstream media, including Kendall county Green Pages to incorporate information on source reduction, recycling and other actions to encourage said waste management.

Schedule: By 2015, update the Kendall County Green Page, and provide community-wide access to this and future updated editions via use of the Kendall County Health Department and Kendall County websites; make reference and embed a website link to the Green Page, within the Kendall County Health Department Community Resource Directory, which is made available both in hardcopy and on the Health Department's website; promote the existence of the Green Page on the Kendall County Health Department's Facebook page. Annually, review the Green Page for any applicable updates.

Staff appeared on WSPY and WAUR in the following months:

- 2015 May, August & December
- 2016 March, April, June, October & December
- 2017 July
- 2018 April

- Facebook/Twitter posts:
 - Supporting Oswego's recycling event (April 2016)
 - National Drug Takeback Day (October 2016)
 - Green pages updated with new source reduction guidelines (July 2017)
 - Advertising Kendall E-waste collection (July-August, 2017)
 - Green pages update announced, results of E-waste event (September 2017)
 - Phonebook recycling (2017)
 - E-waste, Sharps and recycling contamination (March, 2018)
 - America Recycles Day (contamination in recycling) (November, 2018)
 - Contamination reduction in recycling (June 2019)

D. Identify and Communicate methods by which to practice safe and proper disposal of residential household hazardous waste.

Schedule: Performed annually.

- Updated Green Pages on Naperville Household Hazardous Waste site change of location (January, 2015)
 - Met with a waste hauler to discuss unincorporated area and household hazardous waste (2016)
 - Facebook post promoting Naperville Household Hazardous Waste site (June, 2017)
 - Attended Illinois Counties Solid Waste Management Association meeting addressing Illinois funds removed from Household Hazardous Waste budget (2018)
 - Sharps management being addressed through PSI (2018)
 - Environmental Health staff routinely respond to community phone calls regarding residential Household Hazardous Waste (ongoing)
 - Updated Kendall County Health Department website to advise on proper paint disposal (2019)
- E. Communicate with waste haulers to address recycling concerns and possible waste hauler actions that would improve collections.

Schedule: By 2018, all licensed waste haulers will be contacted regarding types of customer education practices implemented.

- Attended seminar on "Challenges of Recycling Glass" concerns of waste haulers. (2016)
- Met with a waste hauler to address unincorporated area for household hazardous Waste (2016)
- Discussed National Chinese Sword and Green Fence Impacts on Haulers (2018)
- Collected waste data from haulers (Annually as part of licensing)

F. Recognize businesses within Kendall County who proactive innovative waste reduction and recycling.

Schedule: Starting in 2016, and annually thereafter, recognize a minimum of one Kendall County business for implementing innovative and effective waste reduction and/or recycling practices.

- Created survey to for sanitarians to complete during inspections to determine recycling efforts. Data collected and analyzed to determine proactive and innovative recycling and source reduction activities in restaurants. (2016)

- Formally recognized some businesses in Kendall County for exemplary waste reduction and recycling (2017)

G. Interact with municipalities and villages within Kendall County on financial benefits and best practices in managing municipal solid waste.

Schedule: Twice during the next five years, each village or municipality should be contacted by the Kendall County Health Department to discuss municipal solid waste practices and financial benefits.

- Worked with Yorkville on E-waste collection concerns. (2015)
- Interacted with Plano on Transfer Station operation. (2016)
- Briefed member's mayors and managers group regarding E-waste legislation. (2018)

▪**COMPOST OBJECTIVES IMPLEMENTED**

Staff worked to stay current with evolving legislation, and with changes to the local composting operation, communicated often with the public and other officials to provide education on proper practices.

A. Offer to educate community, strive to be informed and knowledgeable on lasting composting processes; foster cooperative relationships with commercial composting operations and support legislation to improve compost and yardwaste land application regulations.

Schedule: Educating the community will be an ongoing activity as outreach opportunities become available through various media or presentations.

Semi-annually, visit Illinois Environmental Protection Agency permitted compost sites within Kendall County.

- Kendall County Health Department Staff participate in the Illinois Food Scrap Coalition (2015)
- Staff attended Composting presentation at Illinois Counties Solid Waste Management Association Annual conference (October, 2016)
- Staff communicated with the compost facility in Kendall County as it came under new management (Midwest Materials Management) (2016)
- Working with Midwest Materials Management to create some formal procedures for odor control in response to community concerns (2017)
- Completed classroom education and compost and transfer station facility tours with Bristol Grade school Second Grade class (2018)
- Staff educated community during calls concerning local composting facility (2017-2019)
- Updated compost information on Kendall County Health Department website (2019)

B. Routinely monitor legislation addressing compost and yard wasteland application regulations.
▪Illinois Environmental Protection Agency modified legislation to aid in composting in Illinois (House Bill 6029) (2016).

■WASTE-TO-ENERGY AND ALTERNATIVE TECHNOLOGIES OBJECTIVES IMPLEMENTED

Kendall County Health Department Staff have monitored the waste-to-energy industry and regulations and has observed an evolution in technologies over this time frame.

- A. Identify state/federal regulations relating to waste-to-energy and alternative technologies.

Schedule: Routinely track and examine legislation addressing waste-to-energy and other alternative technologies intended to manage of solid wastes.

■No regulations of significance were modified or implemented during this Solid Waste Plan cycle.

- B. Identify Status of United States Environmental Protection Agency clean air attainment and non-attainment designation for townships and relating to waste-to-energy siting.

Schedule: Confirm annually and remain informed on the status of Kendall County townships as related to the National Ambient Air Quality Standards.

■National Ambient Air Quality Standards were verified to ensure these attainment/non-attainment areas had not changed throughout the duration of this current plan.

- C. Continue to identify and examine alternative technologies and offer to educate the public and county leaders regarding these technologies.

Schedule: Remain informed on both the successes and challenges presented by established waste-to-energy and alternative technology-based solid waste management operations at the global and national levels.

■A tour of the Covanta Incinerator was completed (2015)

■Researched modular air-curtain burners for wood waste (2018)

■Bio-diesel from waste technology is starting in the Midwest and this progress is being monitored. This was presented to the Solid Waste Plan Committee at an update meeting. (2019)

- D. No new waste-to-energy facilities or alternative technology facilities as defined by Illinois Environmental Protection Agency as a pollution control facility for handling municipal solid waste in Kendall County.

Schedule: 2015-2020

■No waste-to-energy or alternative technology defined as a pollution control facility were sited during this Solid Waste Plan cycle.

■TRANSFER STATIONS OBJECTIVES IMPLEMENTED

A transfer station was built in Kendall County during this last plan cycle. Activities completed are listed below.

- A. Development of private sector municipal solid waste transfer facilities are allowable within Kendall County.

Schedule: 2015-2020

- A municipal solid waste transfer station was sited in Kendall County. (2016)

- B. Transfer Station Host Community Benefit Agreement

Schedule: 2015-2020

- All Transfer Stations must enter into a Host Community Benefit Agreement with the siting authority in the host community and with the Kendall county Board.
- Each Host Community Benefit Agreement should make considerations for facilities that include materials recovery.
- County entered into host benefit agreement with the municipal solid waste transfer station in Plano. (2016)

■LANDFILLS OBJECTIVES IMPLEMENTED

- A. No new or expanded landfills in Kendall County.

Schedule: 2015-2020

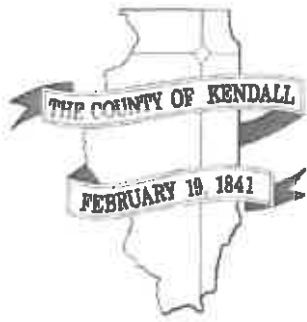
- No Landfills defined as a pollution control facility were sited during the duration of this Solid Waste Plan cycle.

Invitations for Bid

Comparison

ITB	2020 Aerial Imagery ITB	Aerial Subscription ITB
Vendor	Surdex	NearMap
Experience	Yes – collected our 2018 aerials	Yes – ESRI “Best New Content Provider” 2017
Met bid requirements	Yes	Yes
On-Premise Copy	Yes	Yes (full county in spring on even year)
Resolution	6" GSD	Sub-3" GSD
Estimated Delivery	June 2020 2-3 months after flight	April 2020 2-3 weeks after flight
Pricing	2 year: \$33,000 (\$16,500/year)	2 year: \$55,000 (\$27,500/year) 4 year: \$100,000 (\$25,000/year)
Budget 2 year: \$36,000 (\$18,000/year)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Future Outlook</p> </div> <div style="text-align: center;"> <p>Future Outlook</p> </div> </div>	
Quantity of aeriels over 2 year period	One full county in spring on even year Total: 1 flight	One full county in spring on even year Five urbanized county in spring/summer/fall Total: 6 flights (3 flights per year over urbanized county, one of the 3 flights will include oblique capture, spring flight on even years will be full county)

Staff recommends going with NearMap for a 4 year contract.



DEPARTMENT OF PLANNING, BUILDING & ZONING

111 West Fox Street • Room 203

Yorkville, IL • 60560

(630) 553-4141

Fax (630) 553-4179

MEMORANDUM

To: Committee of the Whole

From: Brian Holdiman, Code Official

Date: December 10, 2019

Re: Building Code Update

The PBZ Committee referred the attached proposed ordinance adopting the following Building Codes to the Committee of the Whole at the December 9, 2019 PBZ committee meeting:

2018 International Building Code

2018 International Residential Code Including Appendix A, B, C, E, F, G, H, J, O, and Q

2017 National Electric Code

Illinois Plumbing Code

2018 International Mechanical Code

2018 International Fuel Gas Code

2018 International Existing Building Code

Illinois Energy Conservation Code

Illinois Accessibility Code

AMENDMENT TO THE KENDALL COUNTY BUILDING CODE

BUILDING CODE ADOPTION ORDINANCE

WHEREAS, in order to ensure public safety, health and welfare insofar as they are affected by building construction, through structural strength, adequate means of egress facilities, sanitary equipment, light and ventilation, and fire safety; and

WHEREAS, in order to secure safety to life and property from all hazards incidental to the design, erection, repair, removal, demolition or occupancy of buildings, structures or premises; and

WHEREAS, in order to provide penalties for the violation of the Kendall County Building Code;

NOW THEREFORE, BE IT ORDAINED, THAT THE COUNTY BOARD OF THE COUNTY OF KENDALL THAT: the following published editions are HEREBY ADOPTED as the Building Code of the County of Kendall, State of Illinois, for the control of buildings and structures and each and all of the regulations, provisions, penalties, conditions and terms of these documents hereby referred to are made a part of this ordinance as if fully set out in this ordinance with certain insertions, deletions and changes as listed in the Kendall County Building Code, attached hereto as Exhibit "A".

- 2018 International Building Code
- 2018 International Residential Code (Including Appendix A,B,C,E,F,G,H,J,O,Q)
- 2017 National Electric Code
- Illinois Plumbing Code
- 2018 International Mechanical Code
- 2018 International Fuel Gas Code
- 2018 International Existing Building Code
- Illinois Energy Conservation Code
- Illinois Accessibility Code

ADOPTED this _____ day of _____, 2019

EFFECTIVE this 1st day of January, 2020

Scott Gryder
Chairman, County Board of Kendall County

ATTEST

Debbie Gillette
Kendall County Clerk

Exhibit " A "

**KENDALL COUNTY BUILDING CODE
TABLE OF CONTENTS**

ORDINANCE	2019 - _____	
SECTION 1	IN GENERAL	3
	Adoption	
	Scope	3
	Intent	3
	Violation Penalties	3
	Means of Appeal	4
SECTION 2	2018 International Building Code	5
SECTION 3	2018 International Residential Code	7
SECTION 4	2017 National Electric Code	10
SECTION 5	Illinois Plumbing Code	11
SECTION 6	2018 International Mechanical Code	12
SECTION 7	2018 International Fuel Gas Code	14
SECTION 8	2018 Existing Building Code	16
SECTION 9	Illinois Energy Conservation Code	17
SECTION 10	Illinois State Accessibility Code	18
SECTION 11	Inspections	19
SECTION 12	Fees	21
SECTION 13	MISCELLANEOUS COUNTY PROVISIONS	24
	Gutters	24
	Piers - Concrete	24
	Patios	24
	Pools, Temporary Fences	24
	Portable Toilets	24

KENDALL COUNTY BUILDING CODE

On-site refuse containers	24
Elevators	25
Agricultural and Farm Residence	25
Campgrounds	25
Concrete Trench Foundations	26
Plats of Survey	26
Site Plans	26

SECTION 1 - IN GENERAL

ADOPTION

The County of Kendall adopts as the building code of the County, the following documents with certain insertions, deletions, amendments and changes as listed in the Kendall County Building Regulations and also other County Ordinances or parts of Ordinances in conflict herewith are hereby repealed. Should a conflict arise between codes, then the most stringent requirement shall apply.

2018 International Building Code
2018 International Residential Code (Including Appendix A,B,C,E,F,G,H,J,O,Q)
2017 National Electric Code
Illinois Plumbing Code
2018 International Mechanical Code
2018 International Fuel Gas Code
2018 International Existing Building Code
Illinois Energy Conservation Code
Illinois Accessibility Code

SCOPE

The Kendall County Building Code shall be applicable to all buildings and structures constructed, enlarged, erected, repaired, altered, demolished, relocated or change of use or occupancy within the jurisdiction of the County of Kendall.

INTENT

The intent of the Building Code of Kendall County is to insure public safety health and welfare insofar as they are affected by building construction through structural strength, adequate means of egress facilities, sanitary equipment, light and ventilation and fire safety and, in general, to secure safety to life and property from all hazards incidental to the design, erection, repair, removal demolition or occupancy of buildings, structures or premises.

VIOLATION PENALTIES

Violations of this Code shall be processed in the manner prescribed for all other ordinance violations as established by the County Board. Any person who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of an ordinance violation, punishable by a fine of not less than \$50 nor more than \$1,000. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

Any person who shall continue any work in or about the structure after having been served

with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than \$50.00 or more than \$1,000.

Nothing herein shall prevent the Kendall County State's Attorney from taking such other lawful action to prevent or remedy any violations. All costs connected therewith shall accrue to the person or persons responsible.

MEANS OF APPEAL shall be replaced with the following:

An appeal may be taken to the County Planning, Building & Zoning Committee by any person aggrieved, from any order, requirement, decision or determination made by the Building Officer in his/her interpretation of the Kendall County Building Code. Such appeal shall be taken within twenty (20) days of the date of the action from which it is taken by filing with the Code Official and with the County Planning, Building & Zoning Committee a notice of appeal, specifying the grounds thereof. The County Planning, Building & Zoning Committee shall thereupon set a reasonable date, time, and place for a hearing of said appeal, and shall cause written notice thereof to be mailed to the appealing party, or his attorney and to the Code Official. The Kendall County Planning, Building and Zoning Committee shall appoint a subcommittee, approved by the County Board by this ordinance, as needed that would include two qualified individuals based upon experience and training on matters pertaining to building construction and one member of the PBZ committee.

The County Planning, Building & Zoning subcommittee may reverse or affirm, wholly or partially, or may modify the order, requirement, decision or determination as in its opinion ought to be done or made in the premises, and to that end shall have all the powers vested in the Code Official by this Ordinance.

The concurring vote of the majority of the Planning, Building & Zoning subcommittee members shall be necessary to reverse, in whole or part, or to modify, any orders, requirements, decisions or determinations of the Code Official. The County Planning, Building & Zoning subcommittee shall keep minutes of its proceedings hereunder, showing the vote of each member upon every question, or, if absent or failing to vote, indication such fact, and shall also keep records of its examinations and other official actions.

All decisions of the County Building & Zoning subcommittee hereunder shall be reduced to writing, filed with the clerk of the County Board, and a copy thereof mailed to the appealing party and to the building officer.

SECTION 2- 2018 INTERNATIONAL BUILDING CODE

Section 101.1 "**Title**" Insert "Kendall County"

Section 101.4.3 "**Plumbing**" Delete - International Plumbing Code and insert State of Illinois Plumbing Code as most recently published.

Section 101.4.4 "**Property Maintenance**" Delete this section in its entirety

Section 101.4.5 "**Fire Prevention**" Delete this section in its entirety

Section 105.2 "**Work exempt from permit**" Delete 1. Under Building:

Section 105.5 "**Expiration**" shall be replaced in its entirety with the following:

Every permit issued shall become invalid unless the work on the site authorized by such permit is commenced within 180 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. The Kendall County Planning, Building and Zoning Committee is authorized to grant in writing an extension or extensions to permits which have been open for a period exceeding two years. The extension shall be requested in writing and justifiable cause demonstrated.

Section 113- "**Board of Appeals**" shall be replaced in its entirety with the following:

An appeal may be taken to the County Planning, Building & Zoning Committee by any person aggrieved, from any order, requirement, decision or determination made by the Building Officer in his/her interpretation of the Kendall County Building Code. Such appeal shall be taken within twenty (20) days of the date of the action from which it is taken by filing with the Code Official and with the County Planning, Building & Zoning Committee a notice of appeal, specifying the grounds thereof. The County Planning, Building & Zoning Committee shall thereupon set a reasonable date, time, and place for a hearing of said appeal, and shall cause written notice thereof to be mailed to the appealing party, or his attorney and to the Code Official. The Kendall County Planning, Building and Zoning Committee shall appoint a subcommittee, approved by the County Board by this ordinance, as needed that would include two qualified individuals based upon experience and training on matters pertaining to building construction and one member of the PBZ committee.

The County Planning, Building & Zoning subcommittee may reverse or affirm, wholly or partially, or may modify the order, requirement, decision or determination as in its opinion ought to be done or made in the premises, and to that end shall have all the powers vested in the Code Official by this Ordinance.

The concurring vote of the majority of the Planning, Building & Zoning subcommittee members shall be necessary to reverse, in whole or part, or to modify, any orders, requirements, decisions or determinations of the Code Official. The County Planning, Building & Zoning subcommittee shall keep minutes of its proceedings hereunder, showing the vote of each member upon every question, or, if absent or failing to vote, indication such fact, and shall also keep records of its examinations and other official actions.

All decisions of the County Planning Building & Zoning subcommittee hereunder shall be reduced to writing, filed with the clerk of the County Board, and a copy thereof mailed to the appealing party and to the code official.

Section 114.4 "Violation Penalties" shall be replaced in its entirety by the following:

Any person who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a petty offense, punishable by a fine of not less than \$50 nor more than \$1,000. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

Section 115.3 "Unlawful Continuance" shall be replaced in its entirety with the following:

Any person who shall continue any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than \$50.00 or more than \$1,000.

Chapter 35- Referenced Standards

Change International Plumbing Code to Illinois Plumbing Code
Change International Electric Code to 2017 National Electric Code
Delete International Property Maintenance Code
Delete International Private Sewage Code
For all accessibility issues refer to Illinois Accessibility Code

SECTION 3- 2018 INTERNATIONAL RESIDENTIAL CODE

Section R101.1 "**Title**" Insert "Kendall County"

Section R105.2 "**Work exempt from permit**" This section shall be eliminated in its entirety.

Section R105.5 "**Expiration**" Shall be replaced in its entirety with the following:

Every permit issued shall become invalid unless the work on the site authorized by such permit is commenced within 180 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 180 day after the time the work is commenced. The Kendall County Planning, Building and Zoning Committee is authorized to grant in writing an extension or extensions to permits which have been open for a period exceeding two years. The extension shall be requested in writing and justifiable cause demonstrated.

Section R112 "**Board of Appeals**" -Amend to read:

An appeal may be taken to the County Planning, Building & Zoning Committee by any person aggrieved, from any order, requirement, decision or determination made by the Building Officer in his/her interpretation of the Kendall County Building Code. Such appeal shall be taken within twenty (20) days of the date of the action from which it is taken by filing with the Code Official and with the County Planning, Building & Zoning Committee a notice of appeal, specifying the grounds thereof. The County Planning, Building & Zoning Committee shall thereupon set a reasonable date, time, and place for a hearing of said appeal, and shall cause written notice thereof to be mailed to the appealing party, or his attorney and to the Code Official. The Kendall County Planning, Building and Zoning Committee shall appoint a subcommittee, approved by the County Board by this ordinance, as needed that would include two qualified individuals based upon experience and training on matters pertaining to building construction and one member of the PBZ committee.

The County Planning, Building & Zoning subcommittee may reverse or affirm, wholly or partially, or may modify the order, requirement, decision or determination as in its opinion ought to be done or made in the premises, and to that end shall have all the powers vested in the Code Official by this Ordinance.

The concurring vote of the majority of the Planning, Building & Zoning subcommittee

members shall be necessary to reverse, in whole or part, or to modify, any orders, requirements, decisions or determinations of the Code Official. The County Planning, Building & Zoning subcommittee shall keep minutes of its proceedings hereunder, showing the vote of each member upon every question, or, if absent or failing to vote, indication such fact, and shall also keep records of its examinations and other official actions.

All decisions of the County Building & Zonings subcommittee hereunder shall be reduced to writing, filed with the clerk of the County Board, and a copy thereof mailed to the appealing party and to the building officer.

Section R113.4 "Violation Penalties" - Amend to read:

Any person who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a petty offense, punishable by a fine of not less than \$50 nor more than \$1,000. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

Section R114.2 "Unlawful Continuance" - Amend to read:

Any person who shall continue any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than \$50.00 or more than \$1,000.

Table R301. 2(1) Climatic and Geographic Design Criteria, shall be completed with the following

Insertions:

Ground Snow Load 25 lbs./ sq.ft.

Wind Design(Speed) 90 mph

Wind Design(Topographic effects) NO

Seismic Design Category B

Subject to Damage from (Weathering) Severe

Subject to Damage from(Frost line depth) 42" below grade

Subject to Damage from(Termite) Moderate to Heavy

Winter Design Temperature 5 degrees F

Ice Barrier Underlayment Required YES

Flood Hazards Refer to local designations

Section R313 "Automatic Fire Sprinkler Systems" – Delete in its entirety

KENDALL COUNTY BUILDING CODE

9

For all accessibility issues refer to Illinois Accessibility Code.

Replace Chapters 25-34 Plumbing with Illinois Plumbing Code.

SECTION 4 – 2017 NATIONAL ELECTRIC CODE

NO AMENDMENTS, DELETIONS OR INSERTIONS.

SECTION 5 - ILLINOIS PLUMBING CODE

The Illinois Plumbing Code, as amended, published by the Illinois Department of Public Health, is adopted and incorporated by reference as the rules and regulations for the installation, repair and alteration of plumbing, private water supply systems, private storms drainage systems and private sewage disposal systems.

SECTION 6- INTERNATIONAL MECHANICAL CODE

Section 101.1 "Title" insert "Kendall County"

Section 106.4.3 "Expiration" Replace with the following:

Every permit issued shall become invalid unless the work on the site authorized by such permit is commenced within 180 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 180 day after the time the work is commenced. The Kendall County Planning, Building and Zoning Committee is authorized to grant in writing an extension or extensions to permits which have been open for a period exceeding two years. The extension shall be requested in writing and justifiable cause demonstrated.

Section 106.5 "Fees" - Delete

Section 108.4 "Violation Penalties" Replace with the following:

Any person who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a petty offense, punishable by a fine of not less than \$50 nor more than \$1,000. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

Section 109 "Means of Appeal" Replace with the following:

An appeal may be taken to the County Planning, Building & Zoning Committee by any person aggrieved, from any order, requirement, decision or determination made by the Building Officer in his/her interpretation of the Kendall County Building Code. Such appeal shall be taken within twenty (20) days of the date of the action from which it is taken by filing with the Code Official and with the County Planning, Building & Zoning Committee a notice of appeal, specifying the grounds thereof. The County Planning, Building & Zoning Committee shall thereupon set a reasonable date, time, and place for a hearing of said appeal, and shall cause written notice thereof to be mailed to the appealing party, or his attorney and to the Code Official. The Kendall County Planning, Building and Zoning Committee shall appoint a subcommittee, approved by the County Board by this ordinance, as needed that would include two qualified individuals based upon experience and training on matters pertaining to building construction and one member of the PBZ

committee.

The County Planning, Building & Zoning subcommittee may reverse or affirm, wholly or partially, or may modify the order, requirement, decision or determination as in its opinion ought to be done or made in the premises, and to that end shall have all the powers vested in the Code Official by this Ordinance.

The concurring vote of the majority of the Planning, Building & Zoning subcommittee members shall be necessary to reverse, in whole or part, or to modify, any orders, requirements, decisions or determinations of the Code Official. The County Planning, Building & Zoning subcommittee shall keep minutes of its proceedings hereunder, showing the vote of each member upon every question, or, if absent or failing to vote, indication such fact, and shall also keep records of its examinations and other official actions.

All decisions of the County Building & Zonings subcommittee hereunder shall be reduced to writing, filed with the clerk of the County Board, and a copy thereof mailed to the appealing party and to the building officer.

Chapter 15 Referenced Standards - Change the following:

Change International Plumbing Code to Illinois Plumbing Code
Change International Electric Code to 2017 National Electric Code

SECTION 7 – 2018 INTERNATIONAL FUEL GAS CODE

Section 101.1 "Title" insert "Kendall County"

Section 106.5.3 "Expiration" Replace with the following:

Every permit issued shall become invalid unless the work on the site authorized by such permit is commenced within 180 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 180 day after the time the work is commenced. The Kendall County Planning, Building and Zoning Committee is authorized to grant in writing an extension or extensions to permits which have been open for a period exceeding two years. The extension shall be requested in writing and justifiable cause demonstrated.

Section 106.6 "Fees" - Delete

Section 109 "Means of Appeal" Replace with the following:

An appeal may be taken to the County Planning, Building & Zoning Committee by any person aggrieved, from any order, requirement, decision or determination made by the Building Officer in his/her interpretation of the Kendall County Building Code. Such appeal shall be taken within twenty (20) days of the date of the action from which it is taken by filing with the Code Official and with the County Planning, Building & Zoning Committee a notice of appeal, specifying the grounds thereof. The County Planning, Building & Zoning Committee shall thereupon set a reasonable date, time, and place for a hearing of said appeal, and shall cause written notice thereof to be mailed to the appealing party, or his attorney and to the Code Official. The Kendall County Planning, Building and Zoning Committee shall appoint a subcommittee, approved by the County Board by this ordinance, as needed that would include two qualified individuals based upon experience and training on matters pertaining to building construction and one member of the PBZ committee.

The County Planning, Building & Zoning subcommittee may reverse or affirm, wholly or partially, or may modify the order, requirement, decision or determination as in its opinion ought to be done or made in the premises, and to that end shall have all the powers vested in the Code Official by this Ordinance.

The concurring vote of the majority of the Planning, Building & Zoning subcommittee members shall be necessary to reverse, in whole or part, or to modify, any orders, requirements, decisions or determinations of the Code Official. The County Planning, Building & Zoning subcommittee shall keep minutes of its proceedings hereunder, showing

the vote of each member upon every question, or, if absent or failing to vote, indication such fact, and shall also keep records of its examinations and other official actions.

All decisions of the County Building & Zonings subcommittee hereunder shall be reduced to writing, filed with the clerk of the County Board, and a copy thereof mailed to the appealing party and to the building officer.

Chapter F Referenced Standards - Change the following:

Change International Electric Code to 2017 National Electric Code
Change International Plumbing Code to Illinois Plumbing Code

SECTION 8 – 2018 INTERNATIONAL EXISTING BUILDING CODE

Section 101.1 "Title" Insert "Kendall County"

Section 105.5 "Expiration" Replace with the following:

Every permit issued shall become invalid unless the work on the site authorized by such permit is commenced within 180 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 180 day after the time the work is commenced. The Kendall County Planning, Building and Zoning Committee is authorized to grant in writing an extension or extensions to permits which have been open for a period exceeding two years. The extension shall be requested in writing and justifiable cause demonstrated.

Section 112 "Board of Appeals" See amended section 113 of 2018 International Building Code.

SECTION 9 - ILLINOIS ENERGY CONSERVATION CODE

The Illinois Energy Conservation Code, as amended and published by the Capital Development Board pursuant to the Capital Development Board Act (20 ILCS 3105/ 10. 09- 5) in Title 71, Chapter 1, Subchapter d, Part 600 of the Illinois Administrative Code is adopted as the County's Energy Conservation Code to regulate energy efficient buildings standards for new construction, addition, alteration, renovation or repair.

Section C101.1 and R101.1 "Title" insert "Kendall County"

Section C109 and R109 "Board of Appeals" See amended section 113 of 2018 International Building Code.

Chapter 5 Referenced Standards - Change the following:

Change International Electric Code to 2017 National Electric Code
Change International Plumbing Code to Illinois Plumbing Code

SECTION 10 – ILLINOIS ACCESSIBILITY CODE

Adopted. The regulations of the Illinois Accessibility Code, as published enforced by the State of Illinois, published in pamphlet form, are adopted as the regulations governing accessibility in the County with such amendments as are hereafter set forth in this Section.

SECTION 11 - INSPECTIONS

INSPECTIONS

The following listed inspections are generally required. The owner or contractor shall request the designated inspection 48 hours in advance of the time when such inspection is to be made. An approved set of building plans shall be on the job site for all inspections. Plans not available on the site will be reason for a failed inspection. For all inspections a representative of the property owners should be present.

Following is a list of the usual inspections required for new construction.

1. Site Inspection

At the time the permit is applied for the owner or builder shall put clearly visible stakes at the corners and offsets of all new construction and shall clearly mark the property boundary stakes. This inspection is conducted to satisfy the County zoning, flood plain and storm water management requirements before the permit is issued.

2. Footing Inspection

This inspection is conducted after excavation when all the footing forms are in place and ready for the concrete to be poured.

3. Foundation Wall Inspection

This inspection is conducted when forms are set and any reinforcement is in place before concrete walls are poured.

4. Backfill Inspection

This inspection is to be done not less than 7 days after concrete has been poured. Foundation walls must be stripped of forms. Damp proofing should be applied and visible down to the footing. Perimeter drain tile must be in place and covered with gravel as required by code. Drain tile should be uncovered and visible at one point on each wall and at point of distribution. Anchor bolts should also be in place and visible. During or after backfill an "as-built" (including top of foundation and distance to lot lines) survey must be submitted and approved by the Code Official prior to framing.

5. Electrical Service Inspection

This inspection is scheduled prior to power being provided by supplier.

6 Framing and Wiring

This inspection is done after the structure is framed; roofed and rough wiring is installed. This is done before any lath or inside wall covering or insulation is installed.

7. Underfloor Plumbing Inspection

This inspection is done when all the under concrete floor plumbing is installed. All underfloor plumbing must be left uncovered so that it can be visibly inspected.

8. Rough Plumbing

This inspection is done when all plumbing is installed and before insulation and drywall is in place.

9. Insulation Inspection

This inspection is done when all the insulation is installed. We will check to see all the insulation is installed as required for energy conservation. We would also check to see that all draft stopping is properly installed and complete at every level.

10. Slab inspection

This inspection is done prior to pouring concrete for a basement floor, garage floor or crawl space floor. The depth for concrete, placement of wire mesh and vapor barrier will be checked.

11. Final Plumbing Inspection before occupancy.

This inspection is done during the final occupancy inspection. All plumbing must be complete and operable.

12. Final or Occupancy Permit Inspection

Before calling the building office for a final inspection and occupancy permit, construction must be complete including heating, lighting, water and sanitary hookups, gutters, down spouts, steps, handrails, porches and all exterior finish. Final approvals of well, septic, and site development permits are also required before the release of the *Certificate of Occupancy*.

SECTION 12 - FEES

The following fee schedule shall be applicable to the Kendall County Building Code.

Please Note: a \$50.00 Zoning Certificate is required on ALL building permits.

1. Single Family Residential Construction	\$1,800.00
2. Accessory Structures -	
=/less than 120 sq.ft.	\$50.00 Zoning Certificate
121-599 square feet	\$150.00- Plumbing \$150.00/Insp
=/greater than 600 sq. ft.	\$50.00/Inspection - Plumbing \$150.00/ Insp
(IRC)	+ .08/ sq.ft . for plan review
=/greater than 600 sq. ft.	\$75.00/Inspection - Plumbing \$150.00/ Insp
(IBC)	+ .08/ sq.ft . for plan review
3. Signs -	
Non-Illuminated	\$100.00 + 1.00 per square foot
Illuminated	\$150.00 + 1.00 per square foot
Temporary	\$50.00 Zoning Certificate
	\$150.00
4. Deck	\$150.00
5. Swimming Pool	\$100.00
6. Demolition	\$1,000.00
7. Communication Tower	\$100.00
8. Moving or raising a structure	\$100.00
9. Service Upgrades	\$150.00
10. Driveway	\$50.00 Zoning Certificate
11. Patios - New & Enlarging (R-5, R-6, R-7 Only)	
12. Re-inspection Fee-	
Residential (IRC)	\$50.00
Commercial (IBC)	\$75.00
Plumbing	\$150.00
13. Other IRC (International Residential Code)	
Addition	.08/ sq.ft . for plan review+
Remodeling	\$50.00/Inspection
Plumbing	\$50.00/inspection
	\$150.00/inspection

Electrical	\$50.00/ inspection
Miscellaneous	\$50.00/ inspection
14. Permits (BC International Building Code)	
Remodeling	.08/ sq.ft . for plan review
Plumbing	\$75.00/ inspection
Electrical	\$75.00/inspection
Miscellaneous	\$150.00/inspection
	\$75.00/inspection
	\$75.00/inspection
15. Change of Occupancy	\$150.00
16. Certificate of Occupancy	\$150.00
17. Zoning Certificate - REQUIRED ON ALL PERMITS	\$50.00

Notes to the Fee Schedule

The permit fees for an attached garage, deck, or a driveway and similar appurtenances constructed in conjunction with the construction of the house are included in the permit fee for the house. The permit fee for a driveway constructed in conjunction with the construction of an accessory building is included in the permit fee for the accessory building.

Zoning Certificate Required

A zoning certificate shall be approved before a building permit may be issued and requires the payment of a separate fee.

Address Required

The fee for assigning an address to a property shall be \$50.00.

Time of Payment

All permit fees shall be due and payable prior to the beginning of construction. All re-inspection fees shall be due and payable prior to each inspection.

Additional Review Fees

In addition to the fees set forth in this Ordinance, all applicants seeking the approval of a building permit shall reimburse Kendall County for all reasonable costs incurred as a result of the review of the application by a legal, engineering or other special consultant. The applicant shall provide a deposit to cover the estimated consulting and review fees. Payment of the additional review fees shall be made prior to the issuance of the certificate of occupancy, EXCEPT, when the payment is fully and completely secured by a deposit, the actual payment may occur after the issuance of the certificate of occupancy

Waivers and Refunds

No waiver and no refund shall be made for any fee paid pursuant to this Ordinance without the approval of the Planning, Building and Zoning Committee of the County Board, EXCEPT, all fees for actions or activities by Kendall County or the Kendall County Forest Preserve District are hereby waived and all fees for non-profit organizations shall be charged half of the normal fees for permits; provided they show proof of non-profit status as determined by the Planning, Building and Zoning department and that the permit be used only by the organization itself. All other government entities shall be charged half of the normal fee for permits as determined by the Code Official.

SECTION 13- MISCELLANEOUS COUNTY PROVISIONS**GUTTERS**

All new dwellings are required to have gutters and down spouts unless in the opinion of the code official an acceptable alternate method of roof storm water runoff has been designed and installed.

PIERS - CONCRETE

Piers are acceptable for open porches and decks only. The minimum pier sizes in inches shall be 2" diameter by 42" deep for attached structures.

Exception - an enclosed screened room or porch will be allowed only if the prints are stamped and sealed by an Illinois State licensed architect or engineer.

PATIOS

Construction of new patios or expansions of existing patios which increase hard surface coverage in the R-5, R-6, and R-7 zoning districts shall require a building permit. Replacement of an existing patio that does not increase the size or amount of existing hard surface coverage will not require a permit.

POOL TEMPORARY FENCES

A temporary fence shall be installed around all in ground swimming pools during excavation and construction. The design should be approved by the code official.

PORTABLE TOILETS

Each new single or multi family dwelling and commercial structures under construction shall have a portable toilet on site or other means approved by the code official.

ON-SITE REFUSE/CONSTRUCTION DEBRIS CONTAINERS

In all Residential, Business and Manufacturing Districts, an appropriately sized refuse container shall be placed on new construction sites to contain construction debris in a neat and orderly manner and to prevent the blowing or washing away of materials onto surrounding properties or into the public way. The refuse container will need to be in place prior to approval of a foundation through completion of all construction activity and shall be emptied as needed to prevent overflowing and provide adequate waste containment during the construction process.

ELEVATORS

Permanent mechanical devices for the conveyance of passengers; including elevators, escalators, automobile lifts, man lifts, personnel hoists and moving sidewalks shall conform to all adopted codes of the County and the Office of the State Fire Marshall except as modified as follows:

The following shall be certified as conforming to all applicable codes.

1. Construction documents
2. Acceptance test
3. Periodic tests and inspections

Such certification shall be submitted by an 'approved agency'. Such agency is hereby defined as a certified member of the National Association of Elevator Safety Authorities, or the American Society of Mechanical Engineers, or an equivalent approved by the Code Official.

Periodic tests and inspections shall be done at intervals of not more than six months or as otherwise required by the Code Official.

Elevators in residential structures shall be exempted from the periodic test and inspection requirements.

AGRICULTURE AND FARM RESIDENCE EXEMPTIONS

All agricultural structures and buildings shall not be required to conform to the standards of the Kendall County Building Code nor shall they be required to pay any building fees pursuant to {ILCS} chapter 55 Section 5/5-12001. An owner affidavit is required to identify the agricultural use. A site plan is required from the owner to confirm setbacks and flood plain compliance.

Owners of exempt 'agriculture' and 'farm residence' to be constructed may choose to voluntarily conform to the Kendall County Building Code including plan submittal, inspections, certificate of occupancy, payment of fees, and all other procedures otherwise required of non-exempt construction.

CAMPGROUNDS

Decks and sheds located in approved campgrounds shall meet all applicable building codes, all applicable requirements of the Kendall County Campground Regulations and all requirements of the applicable Special Use Ordinance, but shall not require a building permit, and shall only be subject to an inspection during the annual campground inspection period.

CONCRETE TRENCH FOUNDATION

All trench foundations shall not be less than ten (10) inches in thickness, and forty-two (42) inches in depth and must bell out to twelve (12) inches at the base, and must be on clean, solid, undisturbed soil that will provide the required PSI's prescribed by code to sustain the superimposed structure placed upon which shall not exceed one story (fourteen feet) at the highest point.

PLATS OF SURVEY

All building permits will require two (2) original plats of survey, certified by an Illinois State Licensed Surveyor showing existing and proposed buildings. Structures, water well(s) and septic system envelope and well & septic systems that will serve the proposed new structures along with locations of existing adjacent well and septic systems demonstrating separation distances as required by State and County Health Codes and Ordinances. This may be waived at the discretion of Code Official if documents are not necessary to show compliance.

SITE PLANS

Where construction is to occur on a lot with a designated flood plain area, the code official may require the elevation of the first floor of proposed building be shown on the along with the Base Flood Elevation and its location on the site.

The Code Official shall have the authority to specify required foundation elevations on lots or parcels of land that have soils with seasonal high water tables, drainage problems, or that may be subject to localized flooding. In such a case, the Code Official shall also have the authority to require a site grading plan. The plan shall show existing topographic features, ground contours and drainage patterns as well as proposed building elevation(s), site improvements, ground contours and drainage design. Elevation information shall be on national geodetic vertical datum (NGVD). Verification of the finished improvements shall be drawn on a plat of survey showing the building location, finished foundation elevation(s), ground contours and drainage improvements.