



**Winnetka Environmental and Forestry Commission  
Notice of Regular Meeting  
January 13, 2016**

The Winnetka Environmental and Forestry Commission will convene on Wednesday, January 13, 2016 in the **Council Room at the Village Hall, 510 Green Bay, Winnetka, Illinois**, at 7:00 p.m.

**Agenda**

Call to Order

- |     |   |                   |
|-----|---|-------------------|
| (1) | Introduction & Chair's Remarks                              | Presenter Dowding |
| (2) | Review and Summary of Minutes                               |                   |
|     | a) Adoption of Meeting Minutes (December 10, 2015)          | Presenter Dowding |
| (3) | New Business, Old Business/Updates                          |                   |
|     | a) Winnetka Refuse Data Presentation                        | Matt Havlik       |
|     | b) Refuse and Recycling Discussion                          | Presenter Dowding |
|     | c) Discussion of Potential Special Meetings                 | Presenter Dowding |
|     | d) Discussion of EFC Web Page, E-blast, and Seasonal Topics | Presenter Dowding |
| (4) | Committee/Staff Reports;                                    |                   |
|     | a) Utility Bill – Comparative Form                          | Matt Havlik       |
| (5) | Open Forum  |                   |
| (6) | Public Comment  |                   |
| (7) | Adjournment   |                   |

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Posted Time and Date

**NOTICE**

All agenda materials are available at [villageofwinnetka.org](http://villageofwinnetka.org) (**Government > Council Information > Agenda Packets & Minutes**); **the Reference Desk at the Winnetka Library; or in the Manager's Office at Village Hall (2<sup>nd</sup> floor).**

The Village of Winnetka, in compliance with the Americans with Disabilities Act, requests that all persons with disabilities who require certain accommodations to allow them to observe and/or participate in this meeting or have questions about the accessibility of the meeting or facilities, contact the Village ADA Coordinator – Megan Pierce, at 510 Green Bay Road, Winnetka, Illinois 60093, 847-716-3543; T.D.D. 847-501-6041.

## Winnetka Environmental and Forestry Committee Outline of Presentation on Waste Management Options

1. Objectives to be explored by EFC
  - a. Investigate options for reducing refuse handling costs for residents and the Village while also
    - i. Maintaining strong customer satisfaction;
    - ii. Maintaining, at a minimum, and increasing, if possible, recycling volumes
  - b. Evaluate options for how refuse costs should be billed and paid for by residents
  
2. Facts on the Current Environment
  - a. Winnetka Facts
    - i. Tonnage handled each year
      1. three year trend of waste
      2. three year trend to recycling

### PERFORMANCE INDICATORS

<u>Refuse Fund</u>	<u>Unit</u>	<u>Actual 2013</u>	<u>Actual 2014</u>	<u>Estimate 2015</u>	<u>Proposed 2016</u>
Residential Refuse	Tons	5,305	5,020	5,000	5,300
Residential Recycling	Tons	2,819	2,868	2,720	2,900
Commercial Refuse	Tons	654	687	635	640
Commercial Recycling	Tons	268	310	280	260
Yard Waste	Cu. Yd.	3,240	2,972	3,000	4,000
Leaf Collection	Cu. Yd.	11,500	8,800	10,000	9,900
Special Collections	#	1,260	1,156	1,200	1,200
Specials Coll. Revenue	\$	76,933	74,709	68,000	60,000
Misc. & Cleanup Week	Tons	250	190	173	230

- ii. Pick-ups
  1. Number of households
  2. Number of pick-ups/day
  3. Number of second pick-ups/week
- iii. Handling costs
  1. Five year trend on pick-up costs
  2. Five year dumping costs
  3. Five year total average cost per household
    - a. Total Village cost
    - b. Average cost per household
    - c. Average cost charged per household

4. Revenue from property taxes specifically tied to refuse handling
- b. SWANCC Facts (Include Lake Forest and Highland Park in the analysis because they are similar to us though not part of SWANCC)
    - i. three year trend of tonnage waste and recycling collected from similar North Shore communities
      1. Residential
      2. Commercial
    - ii. Average cost per household per month for waste pick-up
    - iii. Average pick-ups/day and high and low
    - iv. Number of communities who insource vs. outsource
    - v. Land fill tipping cost charged by SWANCC for next five years
    - vi. Number & names of SWANCC communities who pick up at
      1. Curb
        - a. Waste
        - b. Recycling
      2. Back Door
        - a. Waste - Only towns doing back door pick-up as part of the base service are Kenilworth and Winnetka. Glencoe picks up at the back door but residents are required to put the cans at the top of driveway. Recycling is curbside for Glencoe.
3. Options in Solid Waste Management
    - a. Pick-up location
      - i. Municipal Options
        1. Maintain Back-door pick-up
        2. Move to curbside pickup
        3. Establish a concierge option that provide back-door pick-up for an extra fee
    - b. Payment Options
      - i. PAYT vs. Take All
        1. PAYT
          - a. Objective of PAYT is to
            - i. Reduce waste and increase recycling
            - ii. Reduce dumping costs (as pick-up costs are impacted only very slightly)
          - b. Communities in this process (within SWANCC and nationally)
          - c. Experiences in costs, impact on waste and recycling volumes, unwanted diversion and customer satisfaction
          - d. Summary Pros and Cons of PAYT

- 2. Take All
  - e. Backdoor - maintain our current approach
  - f. Curb and concierge
- ii. Billing options
  - a. Property Tax - Large households subsidize small households
    - i. Average Property tax charge per household for top 25% of homes based on property value
    - ii. Average Property tax charge per household for bottom 25% of home based on property value
  - b. Separate bill which aligns payment amount to costs but eliminates deduction
  - c. Hybrid bill + concierge bill
- iii. Summary of all options
  - a. Pros and cons of each option

	Take All	Pay as you Throw
Curbside		
Back-door		
Curbside with Concierge		



- Payments made through tax bill or by direct bill or Hybrid
- Service efficiency opportunities