

**Item #21:**  
**Village Trustee Schmitt**  
***SWALCO – 60% Recycling Task Force Draft Report***



SOLID WASTE AGENCY OF LAKE COUNTY, IL

# Executive Summary

SOLID WASTE AGENCY OF LAKE COUNTY, IL

**60% RECYCLING  
TASK FORCE REPORT (DRAFT)**

November 4, 2011

The 60% Recycling Task Force was appointed by the Lake County Board and SWALCO Board of Directors in June 2010. The Task Force was comprised of 27 members representing a wide range of stakeholders. The Task Force held 12 meetings beginning in June 2010 and ending in October 2011, which resulted in the development of 36 recommendations that were approved by the Task Force at its final meeting in October 2011. The recommendations range from enhancing existing programs to mandatory programs if voluntary programs do not reach the diversion targets in the Task Force Report.

The 36 recommendations are grouped into three sectors: 1) residential (20 recommendations), 2) commercial (14 recommendations) and 3) construction and demolition (C&D) debris (2 recommendations). During the planning process the Task Force also agreed that while tracking the waste/material diverted from final disposal (the recycling rate) was important, the primary metric for judging the success of Lake County's diversion programs should be the pounds per capita per day (PCD) of waste disposed or the disposal rate. In 2010, the average pounds per day of waste disposed of by each resident in Lake County was 4.8 pounds. The goals set by the Task Force are to reduce this to 4.12 PCD in 2015 and 3.48 PCD in 2020, or in effect reduce the waste disposed to 40% of what is generated.

One of the primary barriers to reaching the disposal goal is the need to change the mindset of people from "waste management" to "material or resource management". Once people have a better understanding of the importance and benefits of recycling and composting they will likely participate more effectively if provided convenient programs. This need for education was discussed at length by the Task Force and led to the formation of an Education Subcommittee which helped develop the education and public outreach strategy contained in Section 4 of the Report. A second barrier is having a plan of action for achieving a 60% diversion of material/waste from final disposal, which has been addressed by this Report. Now the focus will shift to the implementation of the recommendations which will take a concerted effort by residents, businesses, the waste management and recycling/composting industry, and units of local government in Lake County.

---

#### Table of Contents:

Introduction	2 - 3
Planning Approach	4 - 6
Task Force Recommendations	7 - 15
Education & Public Outreach Strategy	16 - 19
Implementation of Task Force Report	20
Attachments	21 - 23

RESOLUTION  
No. \_\_\_\_\_

WHEREAS, the 2009 Solid Waste Management Plan Update for Lake County, Illinois (2009 Plan Update) was prepared by the Solid Waste Agency of Lake County (SWALCO) and adopted by the Lake County Board on April 13, 2010; and

WHEREAS, the 2009 Plan Update contained Recycling Recommendation R.3 which required the appointment of a task force by SWALCO and Lake County to investigate, evaluate and develop recommendations on how Lake County can realistically achieve a 60% recycling rate by 2020 ; and

WHEREAS, the 27 members of the 60% Recycling Task Force were jointly appointed by the SWALCO Board of Directors and the Lake County Board on June 8, 2010 and June 24, 2010, respectively; and

WHEREAS, the 60% Recycling Task Force met a total of 12 times beginning in June 2010 and ending in October 2011, and at its last meeting approved the 60% Recycling Task Force Report; and

WHEREAS, Lake County has been a leader in Illinois in both solid waste planning and implementation of material diversion programs having adopted the first state mandated plan in 1989 and having achieved a 39% recycling rate for 2010; and

WHEREAS, Lake County recognizes that its disposal rate of 4.8 pounds per person per day in 2010 is too high and that much of the discarded material is recyclable or compostable, and therefore should be diverted from final disposal to a higher and better use that will result in increased economic growth and reduced environmental impacts.

NOW, THEREFORE, BE IT RESOLVELD, that \_\_\_\_\_  
(Municipality Name)  
has reviewed the 60% Recycling Task Force Report, understands the recommendations contained in it, and hereby approves/accepts (circle one) the Report and commits that it will:

1. Strive to implement the recommendations contained in the Report in a timely fashion; and,
2. Work with SWALCO to educate its residents, businesses and institutions on the need to divert materials from final disposal, and how to participate in diversion programs; and,
3. Continue to work cooperatively with key stakeholders, including but not limited to, private sector waste management, recycling and composting companies; units of local government; and local businesses, organizations and institutions to achieve the disposal and diversion goals in the Report.

Approved this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

AYES:

NAYS:

ABSENT:

BY:

---

ATTEST:

---

## David Lothspeich

---

**From:** Willis, Walter S. [WWillis@swalco.org]  
**Sent:** Monday, November 14, 2011 4:18 PM  
**To:** Lawlor, Aaron L.; Andy Peterson (Highwood); Barb Plachy (Park City); Bob Cerretti, Trustee (Round Lake Park); Bob Vitas (Lake Zurich); Bruce Bassett (Grayslake); Bruce Mack (Great Lakes Naval Center); Carol Ward, Deputy Clerk (Fox Lake); Chief Joel Brumlik (Winthrop Harbor); Christopher Martin (Lake Barrington); Cindy Hebda (Vernon Hills); Dan Miller (Fox Lake); Dan Penny (Third Lake); Dave Brown (Vernon Hills); David Corrigan (Port Barrington); David Heyden (Lake Zurich); David Kilbane (Round Lake Beach); David Kizior, Trustee (Deer Park); David Lothspeich; Davis Clark (Round Lake); Debra Baggett (Tower Lakes); Dennis Dorsey (Green Oaks); Dennis Heimbrodt (Antioch); O'Kelly, Diana L.; Don Newby, Trustee (Round Lake); Donna Dallas (Gurnee); Donna Lobaito (Hawthorn Woods); Drew Cullum (Libertyville); Drew Irvin (Lake Bluff); Frank Bruni - Alderman - Highwood; Frank Flammini (Zion); Frank Loffredo (Lake Villa); Gary Beggan (Third Lake); Glenn Ryback; Glenn Ryback (Wadsworth); Harold Hoppe, Trustee (Third Lake); Jackie Soccorso (Wauconda); Jean McCue (Round Lake Park); Jeff Gately (Hainesville); Jeff Katzel, Trustee (Round Lake Heights); Jennifer Hughes (Lincolnshire); Jim Connors (Deer Park); Jim Hayner (Gurnee); Jim Keim, Village Administrator (Antioch); Jim Maiworm, Public Works Director (Hawthorn Woods); Jim Moran (Libertyville); Joe Napolitano, Director of Community Develop. (N Chgo); John Harahan, Treasurer (Fox Lake); John Little (Island Lake); John Norris (Riverwoods); John Wagener (Green Oaks); Karen Schmitt (Long Grove); Kathy Nelander (North Barrington); Kelly Amidei (Libertyville); Ken Kessler, Mayor (Mundelein); Kent Street (Deerfield); Kevin Bowens (Libertyville); Kimberly Braden, Trustee (Winthrop Harbor); Larry Clark; Larry Eaker (Park City); Larry Mount (Round Lake Beach); Lauren DeJesu (Lake Barrington); Lawrence Weiner (North Barrington); Leon Rockingham (North Chicago); Leonard Cahnmann, Alderman - Highwood; Lester Sokolowski, Trustee (Kildeer); Linda Sittig, Trustee (Beach Park); Linda Soto, Mayor (Hainesville); Linda Soto, Mayor (Hainesville); Loretta Peterson (Lake Barrington); Lydia Scott (Lincolnshire); Mark Huber (Round Lake); Mark Knigge (Wauconda); Matthew Wollert, Environmental Manager Naval Station Great Lakes; Michael Blum (Round Lake); Mike Allison (Vernon Hills); Mike Ellis (Grayslake); Mike Flynn (Mundelein); Kuhn, Michael F.; Mike Talbett, Administrator (Kildeer); Mike Thomas (Lake Forest); Milt Jensen (Beach Park); Nancy J. Schuerr (Fox Lake); Nandia Black (Kildeer); Pam Wahl, Trustee (Wauconda); Carey, Pat; Pat Muetz, Assistant Village Administrator (Gurnee); Peter Karlovics (Park City); R. Ken Harvey (Wadsworth); Rich Sustich (Lake Zurich) (2); Richard Hill (Round Lake Beach); Richard Koomjian, Trustee (Riverwoods); Rita Finley (Deer Park); Robert Kowalke, Trustee (Third Lake); Scott Bartlett (Lake Villa); Steve Mandel (Highland Park); Steve Riess (Hawthorn Woods); Susan Triphahn, Trustee (Round Lake); Susan Triphahn, Trustee (Round Lake); Suzanne Branding; Terri Voss, Trustee (Mundelein); Tom Bolger (Tower Lakes); Tom Poynton (Lake Zurich); Tracy Mcgrath (Lindenhurst)

**Cc:** Buchta, Lorin  
**Subject:** 60% Recycling Task Force Report  
**Attachments:** Resolution, Task Force Report.docx

Dear SWALCO Board Members,

The 60% Recycling Task Force has completed its work and now it's time for the SWALCO members to act on the draft report. The Executive Committee held a special meeting last week to discuss how the report should be acted on by the membership. The Committee decided that the Board of Directors should take action, at a special meeting on December 15<sup>th</sup>, to send the report out to the members with a formal vote, requesting that each member: 1) carefully review the report and the recommendations, 2) enact a resolution to either approve or accept the report, and 3) enact the resolution prior to the Board of Directors meeting on March 22, 2012. Then at the March meeting the Board would formally act on the draft report and accept it as the final report. SWALCO staff will also be presenting an action item at that meeting to address the funding of an education/outreach campaign (which has been briefly discussed at previous BOD meetings).

11/16/2011

I have provided several links below. The first two are for the draft report and the attachments, and the third one is an article that was published last week regarding the task force report. I have also attached the draft resolution prepared by SWALCO staff, which was reviewed by the Executive Committee last week. The Executive Committee thought the resolution was a good template and that members could make minor modifications to the resolution as deemed appropriate. Please note that the resolution allows for you to either "approve" the report or "accept" the report. If you can support the report 100% then you are advised to approve it. If you have some issues with one or more recommendations then you should vote to "accept" the report. The Executive Committee did not think it would be appropriate to make changes to the report because it was prepared by a separate Task Force that spent over a year developing consensus on it. In addition, trying to develop consensus for a full approval by all SWALCO members would likely draw the process out for another year and it was thought that would be counterproductive to our effort.

Finally, please forward this email to all the elected officials in your unit of local government and ask that they review the report and send you any feedback they may have. Ideally, you would have some feedback to share at the special meeting on December 15<sup>th</sup>. Then after the meeting on the 15<sup>th</sup> you will be asked to work the resolution through your local board/council and either approve or accept the report prior to March 22<sup>nd</sup>. If you want someone from SWALCO staff to attend a meeting to help go over the report please let me know ASAP, and provide me with an approximate date when you would want someone to attend a meeting.

The ball is now in our court to begin implementing recommendations contained in the report and making a serious political and programmatic commitment to taking our recycling programs to the next level. I appreciate your time and assistance on this very important effort.

[http://www.swalco.org/Recycling/Documents/60Percent Recycling Final Draft w o %20Attachments.pdf](http://www.swalco.org/Recycling/Documents/60Percent%20Recycling%20Final%20Draft%20w%20o%20Attachments.pdf)

<http://www.swalco.org/Recycling/Documents/60%20Percent%20Task%20Force%20Report%20Final%20Draft%20Appendices%2011%2004%2011%20bw.pdf>

<http://lakeforest.suntimes.com/news/8735143-418/task-force-offers-36-recommendations-to-boost-recycling-in-lake-county.html>

Regards,

Walter S. Willis, Executive Director  
SWALCO  
1311 N. Estes Street  
Gurnee, IL 60031  
847/336-9340 x 2 (office)  
630/621-0736 (cell)  
wwillis@swalco.org