



**Local Government Construction & Demolition Debris Ordinances –
Lake County, IL**

**Presented at the Illinois Land of Lincoln Chapter of SWANA
Workshop:
C&D Recovery and Management**

October 6, 2016

Walter S. Willis, Executive Director

SWALCO
SOLID WASTE AGENCY OF LAKE COUNTY, IL

C&D Recovery and Management

Presentation Topics:

- Legislative overview
- 2014 Lake County Solid Waste Management Plan
 - Specific C&D recommendations
- Overview of county and municipal ordinances

Legislative Overview

- Key Amendments to the IL Environmental Protection Act
 - 2009, Public Act 96-0611 (SB 125) – SWALCO introduces bill to exempt C&D recycling facilities from siting in counties with 500,000 or more residents, thus exempting from siting C&D facilities proposed in Lake County (and Will and Kane Counties). Requires all subsequent C&D recycling facilities to obtain an IEPA permit
 - 2011, PA 97-0230 (SB 1929) – clarifies the use of C&D material processed for use at a landfill so it can be included in the 75% diversion requirement
 - 2013, PA 98-0512 (SB 2226) – prohibits landfilling of asphalt shingles (not commingled with municipal waste) in a landfill if the landfill is located within a 25-mile radius of a site, with a BUD, where asphalt shingles are recycled
 - 2014, PA 98-1130 (HB 4606) – exempts C&D recycling facilities from local siting throughout the State

Lake County SW Management Plan

- 2014 Plan Update provisions:
 - Encourages development of more 22.38 C&D recycling facilities in Lake County. Requires negotiation of a host agreement.
 - Currently no operating C&D facilities in Lake County, one under permitting in Waukegan and one with permit in Round Lake Park, but no development yet
 - Encourages SWALCO members and other Lake County municipalities to adopt mandatory C&D recycling ordinances.
 - Lake County amended its ordinance in 2013 to expand the number of covered projects significantly
 - 6 other SWALCO municipalities have also enacted mandatory C&D recycling ordinances

Overview of Local Ordinances

- Lake County amends ordinance in 2013, greatly expands covered projects definition
 - In 2015, 953 covered projects (under old ordinance there were less than 2 or 3 projects a year covered by ordinance)
 - 15 major demo projects
 - 4 minor demo projects
 - 810 re-roofing and re-siding projects
 - 1 deck permit
 - 106 new construction projects
 - 17 accessory structures
- 782 projects covered year to date in 2016

Overview of Local Ordinances

- 6 SWALCO members have enacted mandatory C&D recycling ordinances: Deerfield, Grayslake, Highland Park, Riverwoods, Round Lake Beach and Zion
 - Highland Park formed an advisory group to study the proposed ordinance including members of the City's building department, 2 local builders/contractors, SWALCO and a local attorney/citizen
 - SWALCO prepared economic analysis of cost for C&D recycling services vs. direct haul to landfill, demonstrated that costs were very competitive with each other
 - Grayslake added provision to opt out of ordinance if the applicant could demonstrate that recycling costs exceeded landfill costs by 10% or greater
 - Common provisions include same terminology as Section 22.38 as far as counting toward compliance with 75% diversion, and requirement to reach 50% then ultimately 75% diversion

Overview of Local Ordinances

Entity	New Constr.	Demo	Renovation
Deerfield	Any size	Any size	1,500 sf
Grayslake	2,000 sf	Any size	2,000 sf
Riverwoods	Any size	1,500 sf	1,500 sf
Zion	Any size	Any size	1,000 sf
Round Lake Beach	2,000 sf	Any size	2,000 sf
Lake County	1,500 sf	1,500 sf	1,500 sf
Highland Park	Any size	Any size	2,500 sf

Contact Information

Walter Willis

wwillis@swalco.org

847/377-4951



SOLID WASTE AGENCY OF LAKE COUNTY, IL