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Green Practices for Local Governments

Survey Report

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Green Practices for Local Governments: Survey Report

Chapter 1: Introduction

1.1 Why Conduct this Survey?

In March 2008, a survey titled Green Practices for Local Governments was mailed to 640 constituents in the seven-county region of northeastern Illinois, including the counties of Cook, DuPage, Kane, Kendall, Lake, McHenry and Will. It was distributed to municipal, park, conservation, and forest preserve district elected officials and staff. Responses were received from nearly 40% of recipients, representing over 175 communities and districts.

The survey was conducted to assist local governments interested in protecting the environment but unable to undertake large comprehensive initiatives due to, for example, lack of resources such as time and staff or inadequate information. It's the first step in a project to take advantage of the opportunity to encourage agencies to act on their desire to be "green" by identifying which selected basic practices they are interested in learning more about and which they are currently undertaking. Practices include, for example, installation of rain gardens on public property, management of electronic waste, and use of products with low volatile organic compounds. One of the objectives of the project is to help communities help each other with practical advice on the practices in the survey.

Information resulting from the survey can:

- identify target audiences for technical assistance, educational initiatives and distribution of guides other resources;
- refer communities to their peers for practical advice and information;
- serve as a "pool" of local government candidates for case studies and speakers;
- coordinate outreach initiatives with partners to fulfill technical assistance needs in the region; and
- provide a baseline for future measurement of progress.

1.2 What Did the Survey Ask?

The survey included questions on twenty five green practices, which were selected after consultation with experts in water conservation and protection, air quality, waste reduction, reuse, and recycling, energy, and green building practices. The survey was designed to be brief and cover a limited number of topics to increase the likelihood of a higher response rate. The survey questions focused on the following practices:

Water Conservation and Protection
Installing rain barrels
Using rain gardens, vegetated swales, tree filters
Using natural landscaping
Using permeable paving
Using organic weed killers, fungicides, and/or fertilizers
Reducing water consumption

Energy
Reducing heating and cooling costs
Reducing lighting costs
Purchasing renewable energy
Expanding and maintaining maximum tree cover
Installing green roofs
Conducting an energy efficiency audit

Green Building Practices
Using the LEED Certification Program (Leadership in Energy and Environmental Design)
Using ULSD (Ultra Low Sulfur Diesel) fuel for off-road as well as on-road vehicles

Air Quality
Enforcing idling regulations for diesel engines
Using environmentally preferable building materials, and other green building practices
Banning the burning of leaves and landscape waste
Joining the Clean Air Counts Initiative
Using products with low volatile organic compounds (paint, building materials, etc)

Waste Reduction, Reuse, and Recycling
(*Reuse is repairing, donating or selling items and so reprocessing is unnecessary. Recycling processes waste to turn materials into useable resources)*
Making recycling programs more efficient
Managing electronic waste (E-waste)
Managing hazardous waste
Conducting waste audits
Composting yard and other waste
Reusing and/or recycling construction and demolition debris

Survey recipients were asked to answer the following questions about each of the twenty five practices:

- Which practices would you be interested in learning more about?
- Which practices does your agency conduct on public property?
- Which practices do you actively promote in your community?
- For which of these practices do you have a policy, incentive or regulation?

The survey recipients were offered the option to respond either on-line or on paper. An example of the paper survey format is shown in the chart below.

Practices to Conserve and Protect Water	Interested in learning more	Conduct on public property	Actively promote in the community	Have a regulation, policy or incentive
Using rain barrels	X			
Using rain gardens, vegetated swales, and/or tree filters	X			
Using natural landscaping		X		X
Using permeable paving		X	X	

1.3 Who Responded to the Survey?

Over 200 people responded to the survey, including elected officials, community planning, development and public works departments, and directors and staff of forest preserve, park, and conservation districts. The following is a list of the local governments they represent. The number in parentheses indicates multiple respondents, and stars indicate that the response was received after the data was compiled.

Municipalities

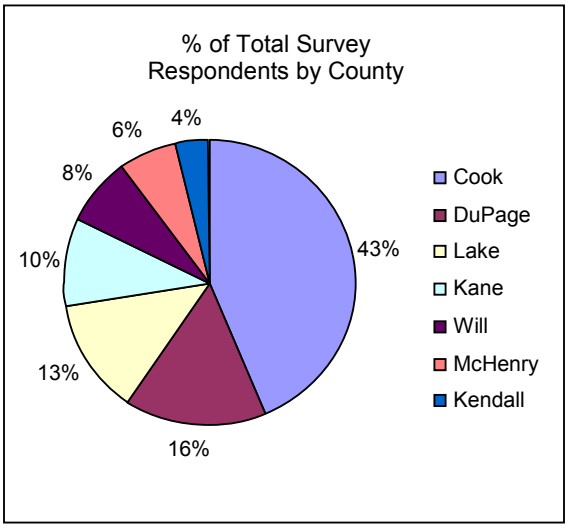
Addison (2)
Algonquin
Alsip
Arlington Heights (2)
Aurora (4)
Bannockburn
Barrington
Bartlett (3)
Batavia (2)
Bedford Park
Beecher
Blue Island
Bolingbrook
Brookfield
Buffalo Grove (2)
Burbank
Burlington
Burr Ridge
Campton Hills
Carol Stream (2)
Cary
Channahon
Christopher Burke Eng. Ltd
Country Club Hills
Countryside
Des Plaines
East Hazel Crest
Elburn
Elk Grove
Elmhurst
Evanston (2)
Evergreen Park (2)
Flossmoor (2)
Forest View
Fox River Grove
Glen Ellyn (2)
Glencoe
Grayslake
Gurnee (2)
Hainesville
Hampshire
Hanover Park
Hickory Hills
Highland Park (2)
Hinsdale (2)
Hoffman Estates (2)
Homer Glen
Homewood
Indian Head Park *
Inverness
Joliet
Kendall County
La Grange
LaGrange Park
Lake Bluff
Lake Forest
Lake in the Hills
Lake Zurich
Lakewood (2)
Lansing
Libertyville
Lincolnshire (2)
Lincolnwood
Lisle *
Lombard (2)
Long Grove
Lynwood *
Lyons
Matteson
Melrose Park
Merrionette Park
Midlothian
Minooka
Montgomery (2)
Morton Grove
Mount Prospect (2)
Mundelein
Naperville
New Lenox
Niles (2)
North Aurora
North Barrington
North Chicago
Northbrook (2)
Northfield
Northlake
Oak Brook (2)
Oak Park
Oakbrook Terrace (2)
Orland Park (2)
Palatine
Palos Hills
Palos Park (2)
Port Barrington *
Prairie Grove *
Plainfield
Plano
Prospect Heights (2)
Richton Park
River Forest
Riverside
Rolling Meadows
Romeoville
Roselle
Round Lake Park
Schaumburg (2)
Shorewood
Skokie
South Elgin
St. Charles (2)
Stickney
Streamwood
Tinley Park (2)
Vernon Hills
Villa Park (2)
Wadsworth (2)
Warrenville (3)
Wauconda
Wayne
West Chicago
West Dundee
Western Springs
Wheeling
Willowbrook
Willow Springs *
Wilmette (2)
Wonder Lake
Woodridge
Woodstock
Yorkville, United City of (3)

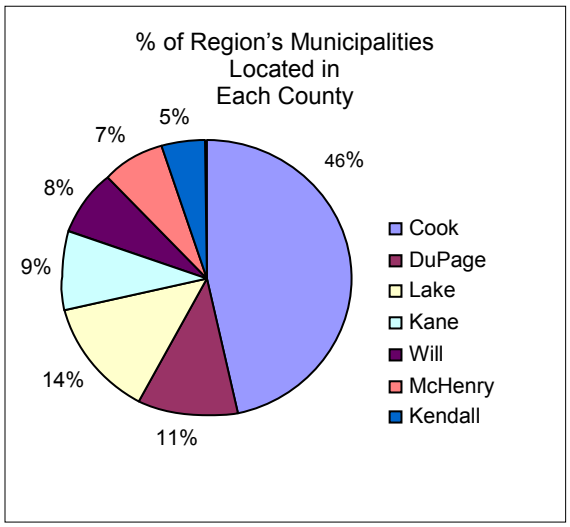
Forest, Park and Conservation Districts

Barrington Countryside Park District
Batavia Park District
Berwyn Park District
Bolingbrook Park District
Carol Stream Park District
Cary Park District
Channahon Park District
Chicago Park District
Dundee Township Park District
Elmhurst Park District
Forest Preserve District of DuPage County
Forest Preserve District of Will County
Frankfort Park District
Geneva Park District
Geneva Park District, Peck Farm Park
Glencoe Park District
Glenview Park District
Gurnee Park District
Hanover Park District
Homewood Flossmoor Park District
Kendall Co. Forest Preserve District
Lemont Park District
Lockport Township Park District
McHenry County Conservation District (3)
Medinah Park District
Midlothian Park District
Morton Grove Park District
Mundelein Park District
Naperville Park District
Northbrook Park District
Oswegoland Park District
Park District of Highland Park
River Trails Park District
Round Lake Area Park District
Schaumburg Park District
Skokie Park District
St. Charles Park District
Veteran's Park Park District
Wheaton Park District
Wheeling Park Dist
Wilmette Park District
York Center Park District

1.4 Where Are the Respondents From?

The survey responses are grouped by county in the chart below. While 43 percent of the responses came from Cook County, Cook County has 46 percent of the region's 283 municipalities. The responses from other counties are similarly proportional.





1.5 Organization of this Report

As noted earlier, respondents were asked four questions about each of the twenty-five practices included in the survey.

Chapter 2, Practices Local Governments Want to Learn More About, is a compilation of responses to the survey and points to "hot topics" for which there would be a willing audience for education and outreach. For instance, the last chart in that chapter shows that almost *three-fourths* of all respondents want to know more about using environmentally preferable building materials and practices, indicating there may be a large audience for seminars or educational material on that topic.

Chapter 3, Practices Local Governments are Engaging In, contains charts that show the percentage of respondents engaging in each of the twenty-five practices. This gives us a baseline from which to measure the region's progress when the survey is conducted again.

Chapter 4, Local Governments Conducting the Practices, identifies the communities conducting each of the green practices. Local governments interested in installing a rain garden for example, can learn which communities use them now.

Chapter 5 provides contact information for representatives of these communities who are willing to share their experience and practical advice. Chapters 4 and 5 together give technical assistance providers a pool of potential candidates for case studies and speakers at workshops and seminars.

Chapters 6 and 7 include, respectively, observations and potential future directions based on the survey results

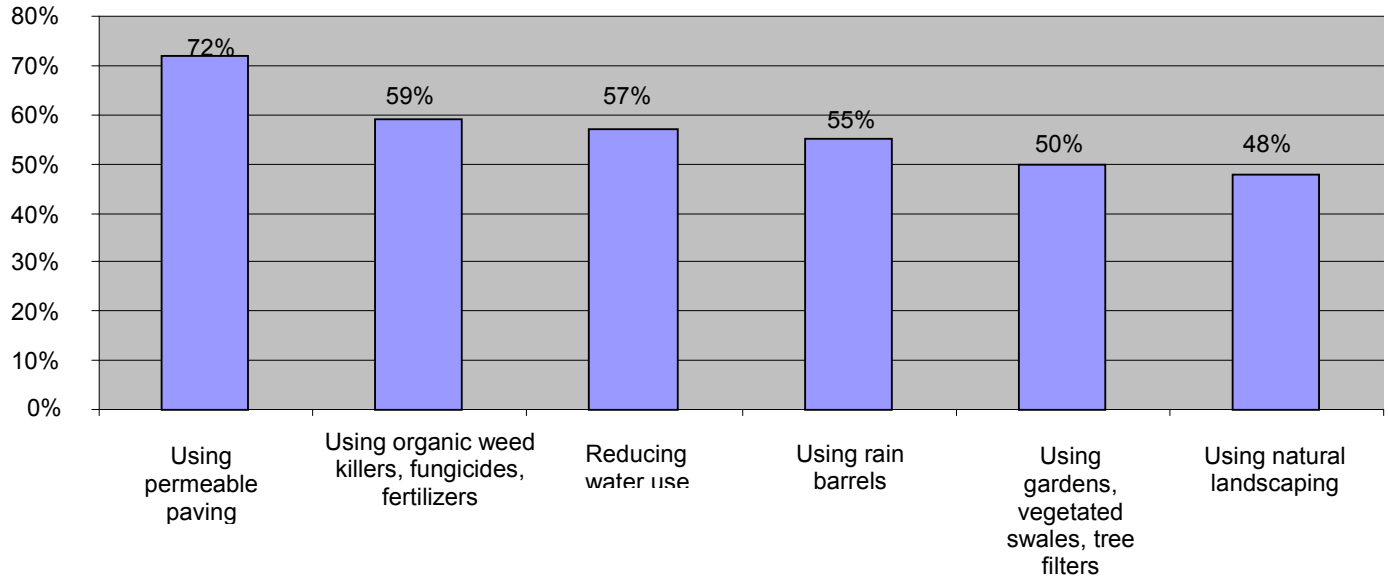
Chapter 2: Practices Local Governments Want to Learn More About

As noted earlier, the survey asked respondents to indicate which practices they were interested in learning more about. Below is a summary chart showing the average percentage of respondents who reported having an interest in learning more about the practices within the five categories. It shows, for example, that there are more respondents interested in learning more about green buildings, on average, than there are in the air quality improvement practices in the survey.

Green Practice:	% Interested in Learning More
Green Buildings	69%
Energy	57%
Water	57%
Waste	46%
Air	37%

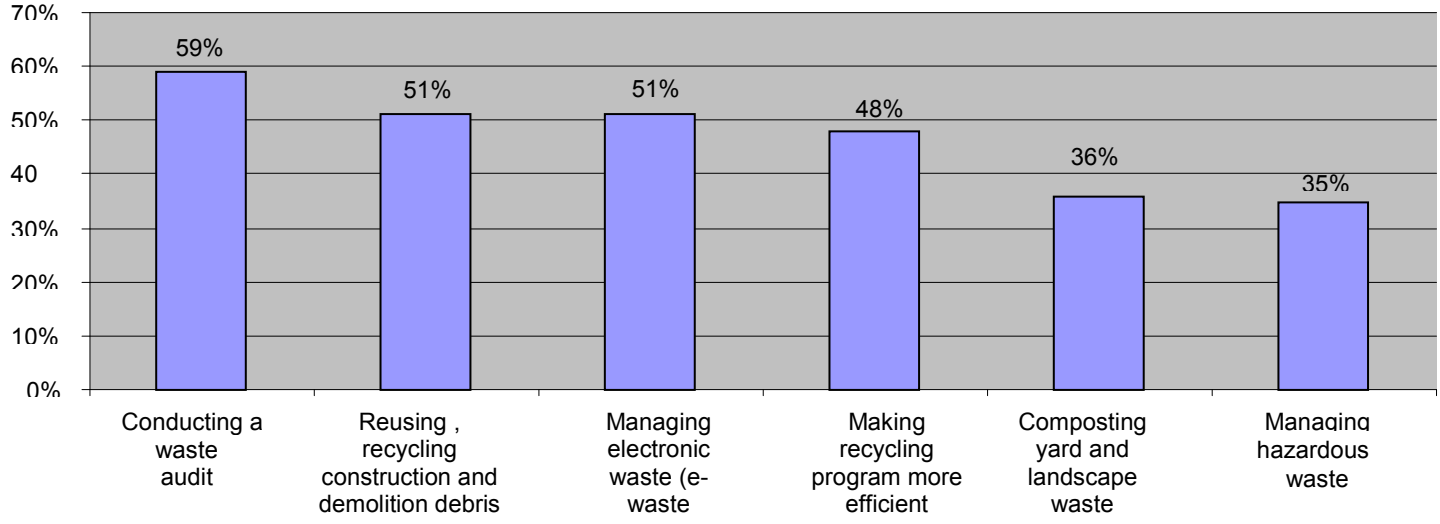
The following charts show the percentage of respondents indicating a desire to learn more about the practices in each of the five categories.

2.1 Water Conservation and Protection Practices: Percent Interested in Learning More

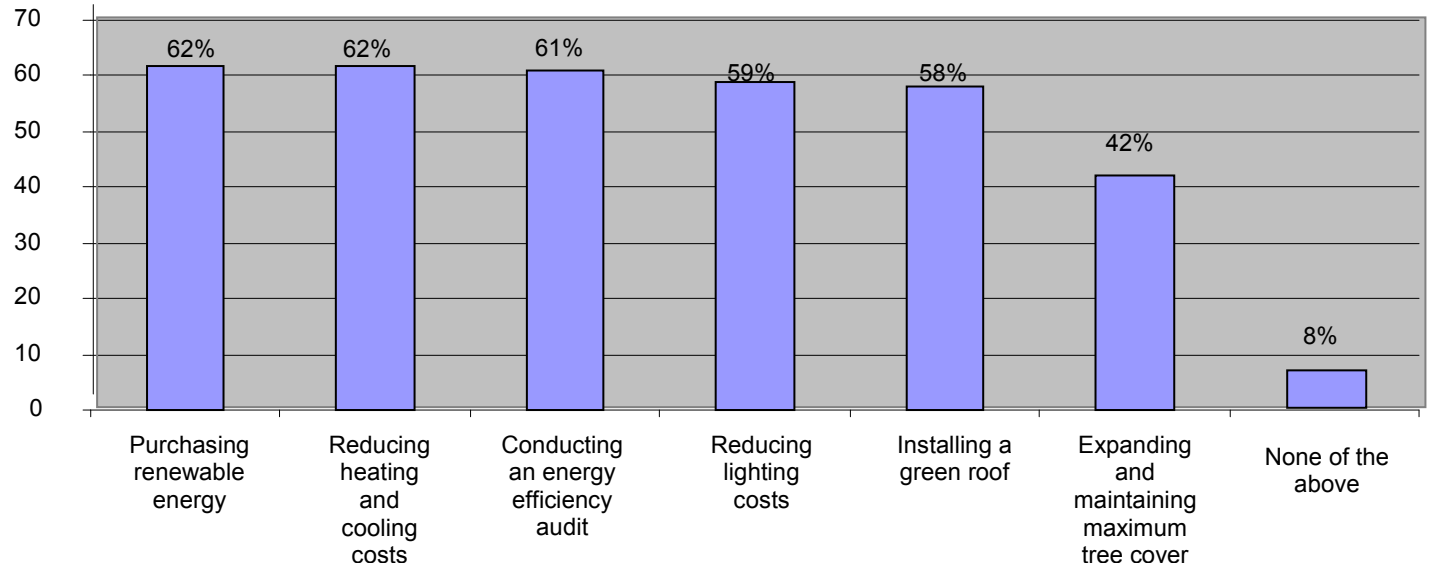


Practices Local Governments Want to Learn More About, continued

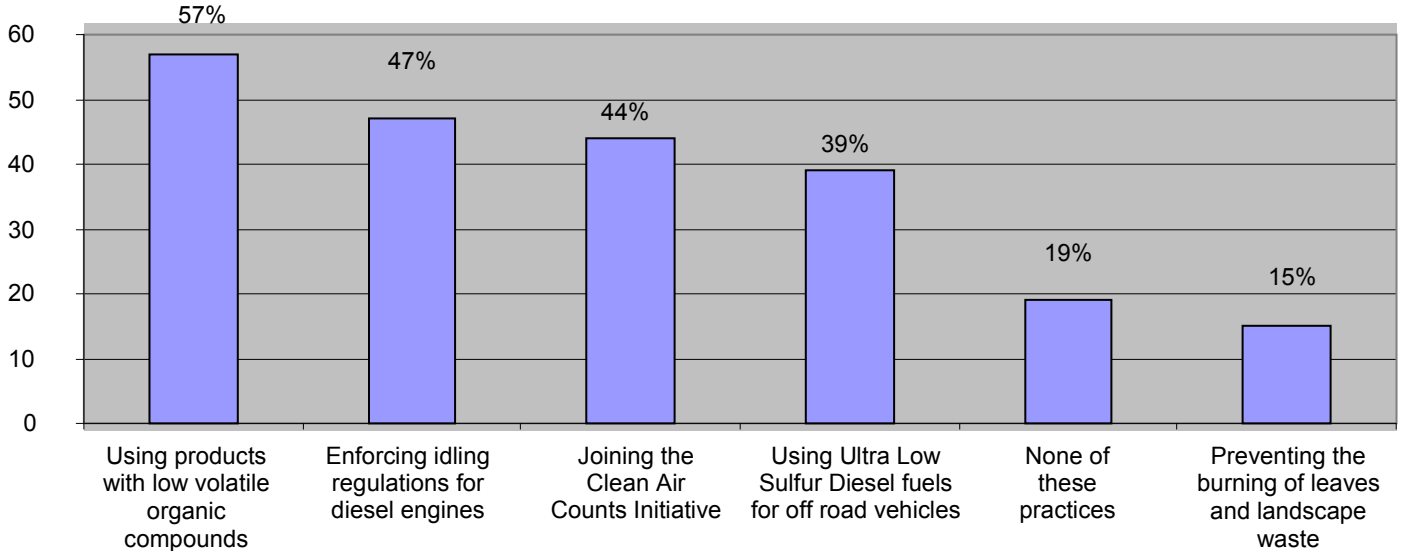
2.2 Waste Reduction, Reuse and Recycling: Percent Interested in Learning More



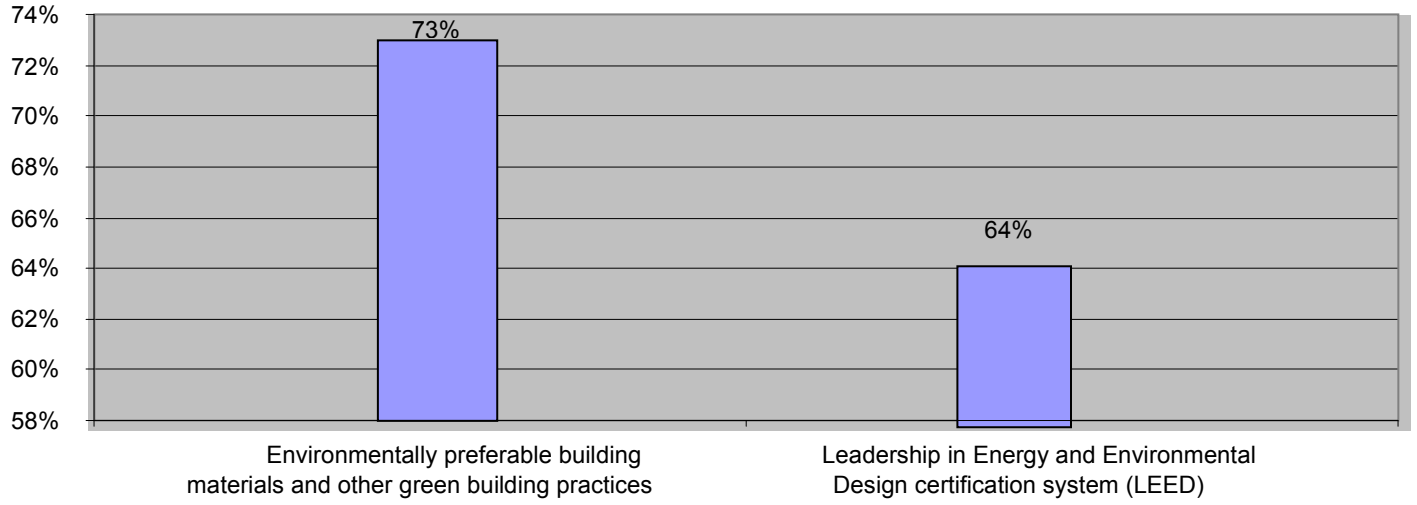
2.3 Energy Practices: Percent Interested in Learning More



2.4 Air Quality Improvement Practices: Percent Interested in Learning More



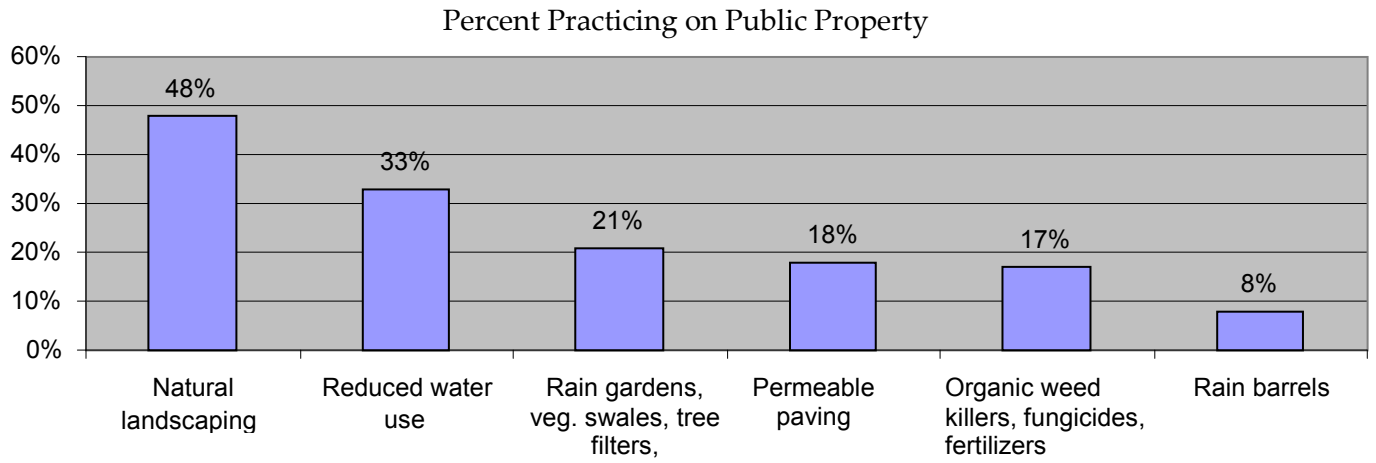
2.5 Green Building Practices: Percent Interested in Learning More

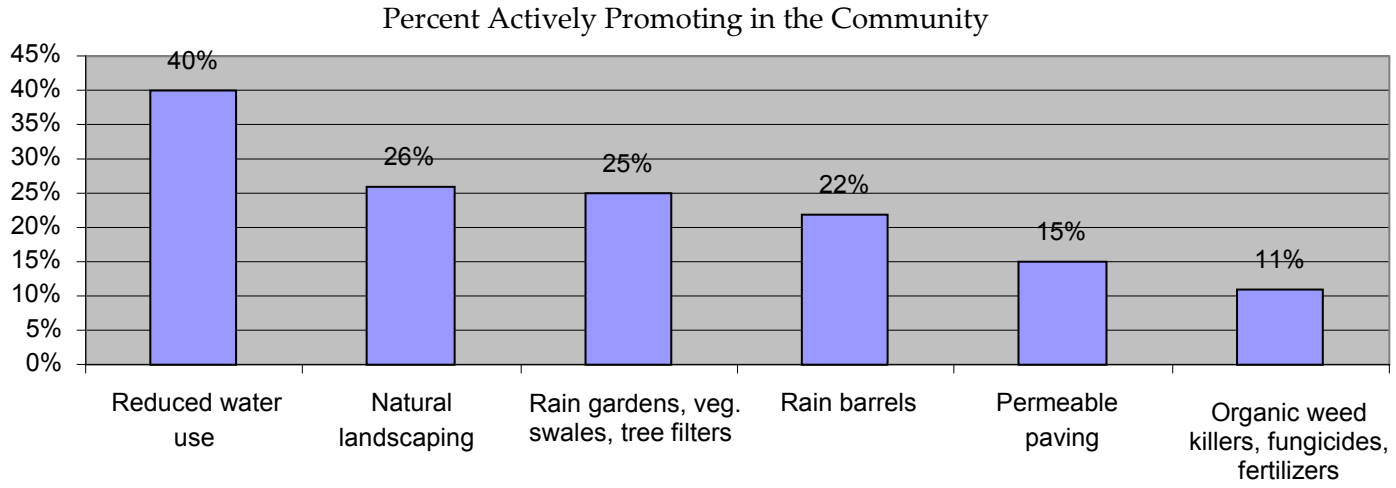


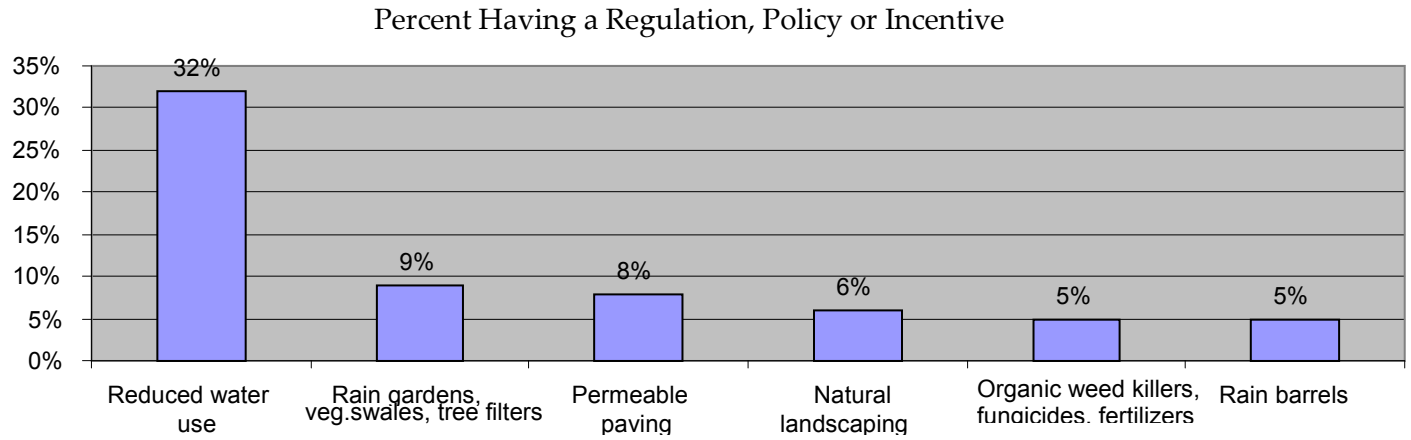
Chapter 3: Practices Local Governments are Engaging In

These charts show the percentage of respondents reporting that they are conducting the practices.

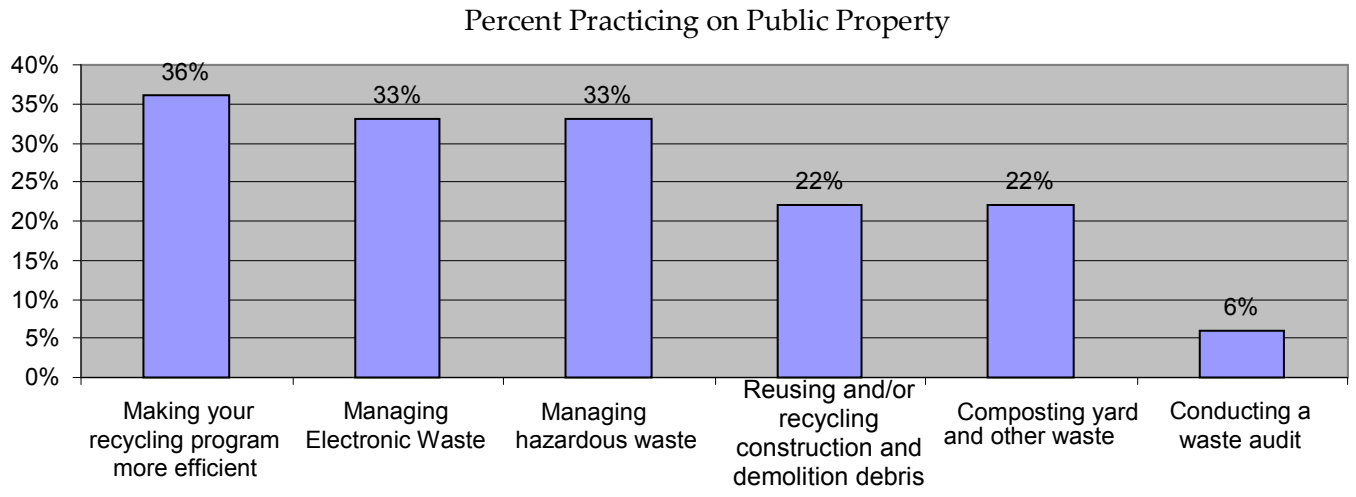
3.1 Water Conservation and Protection Practices

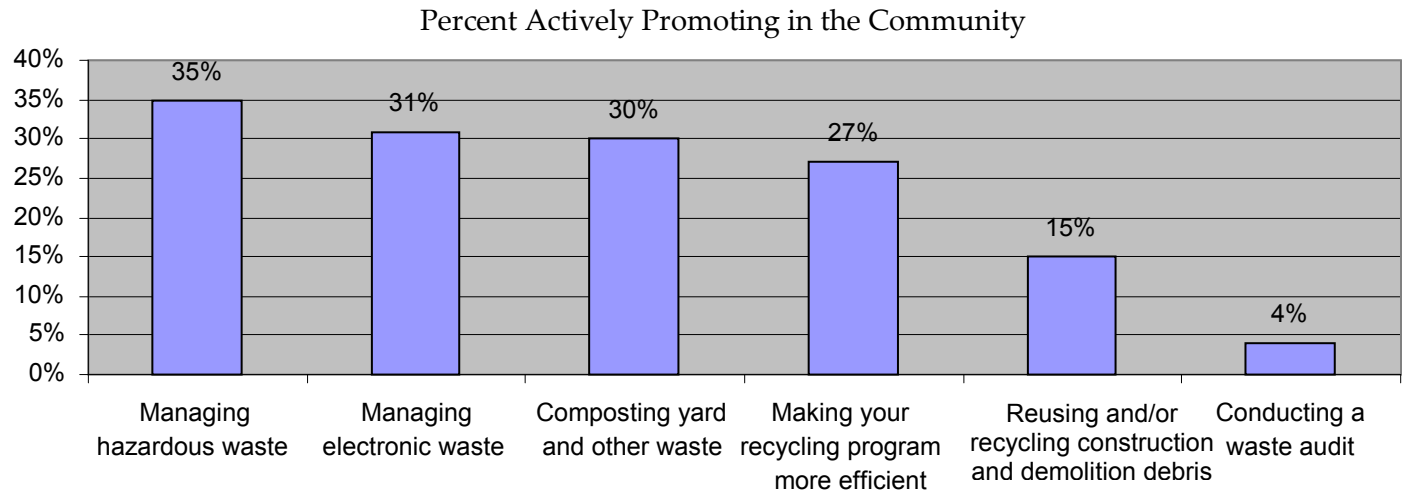


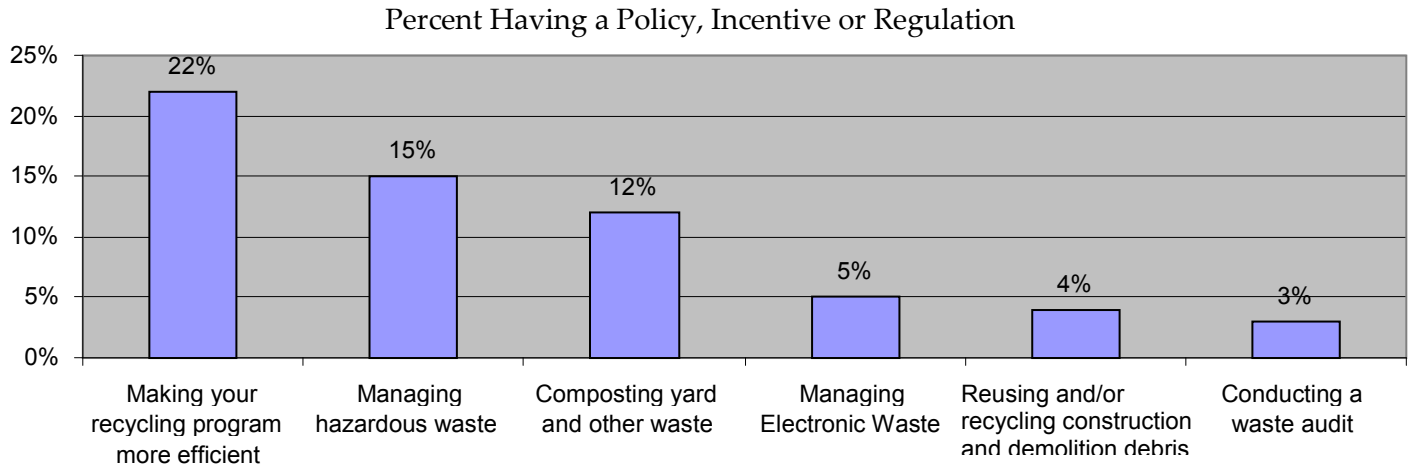




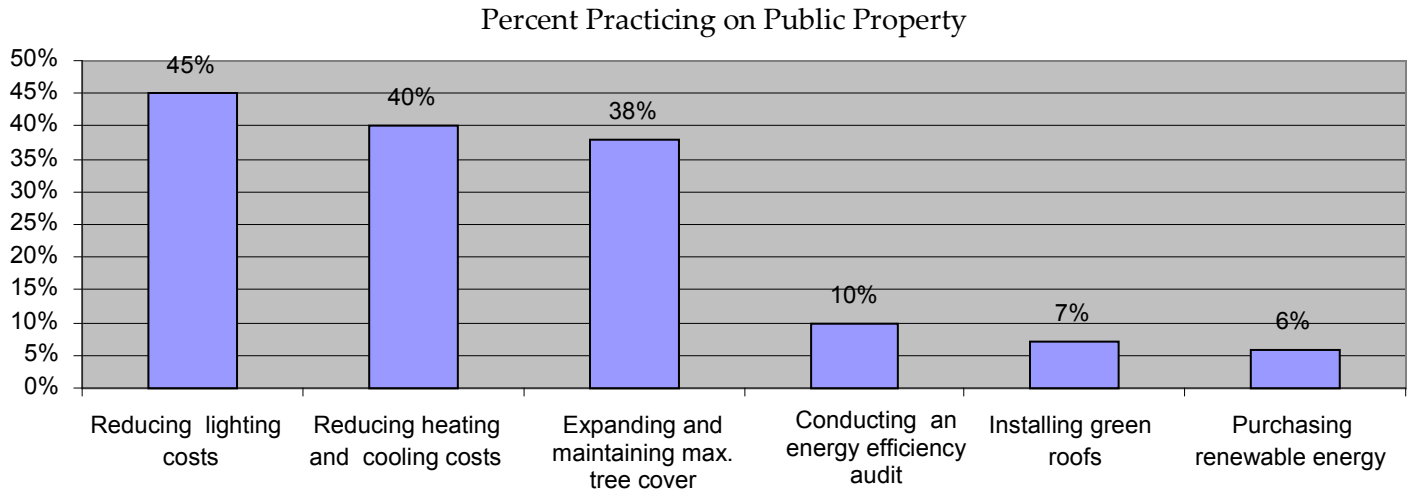
3.2 Waste Reduction, Recycling and Reuse

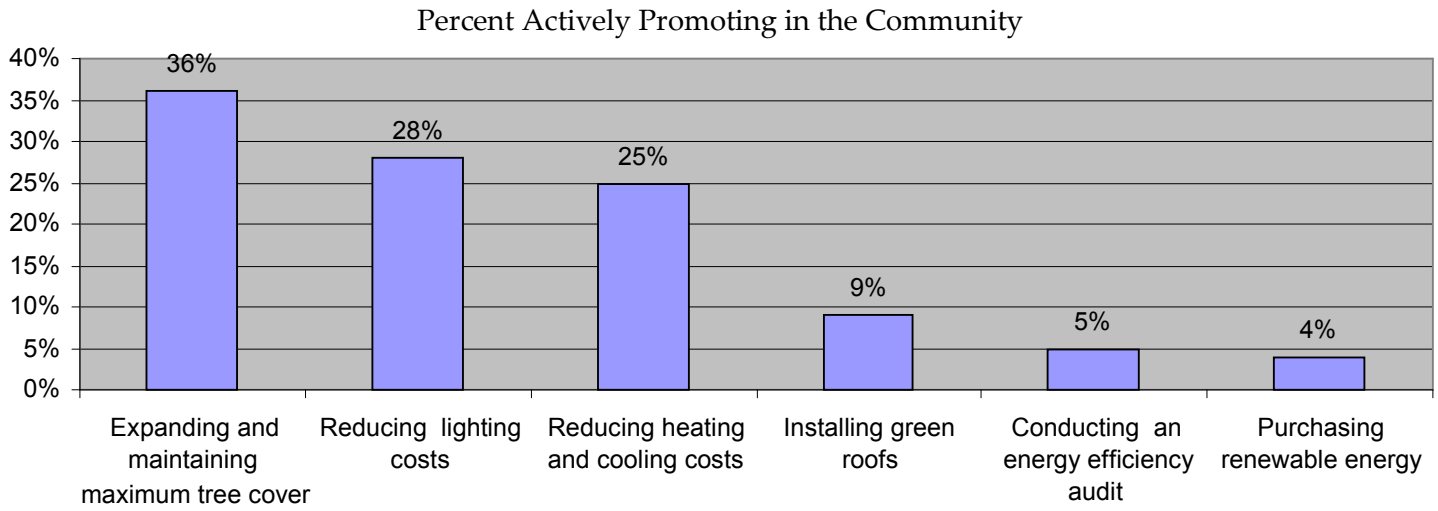


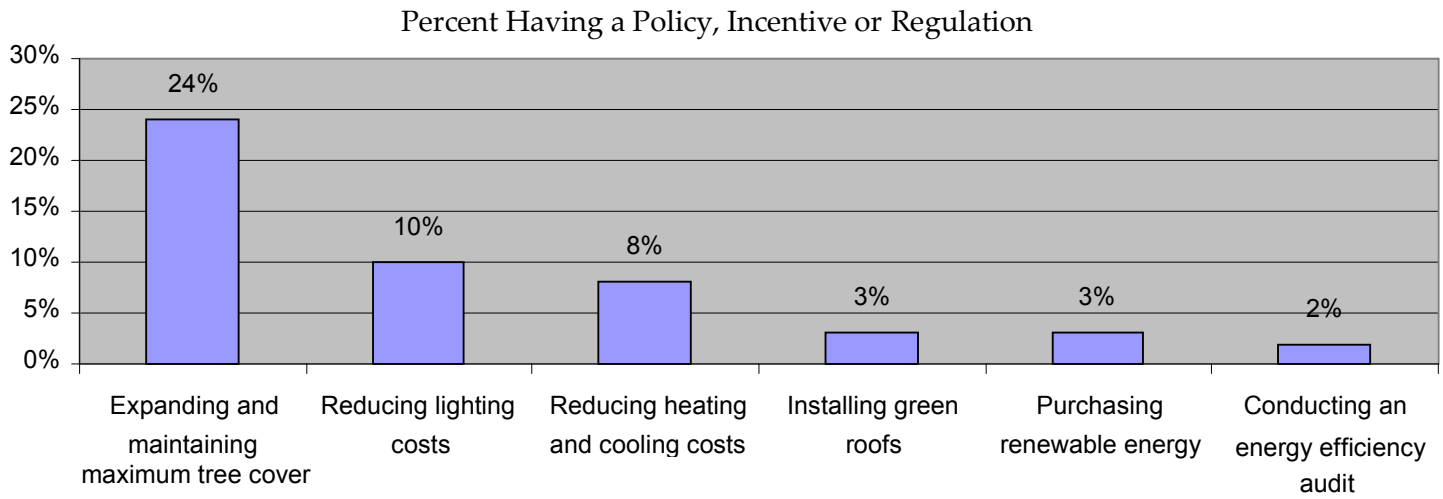




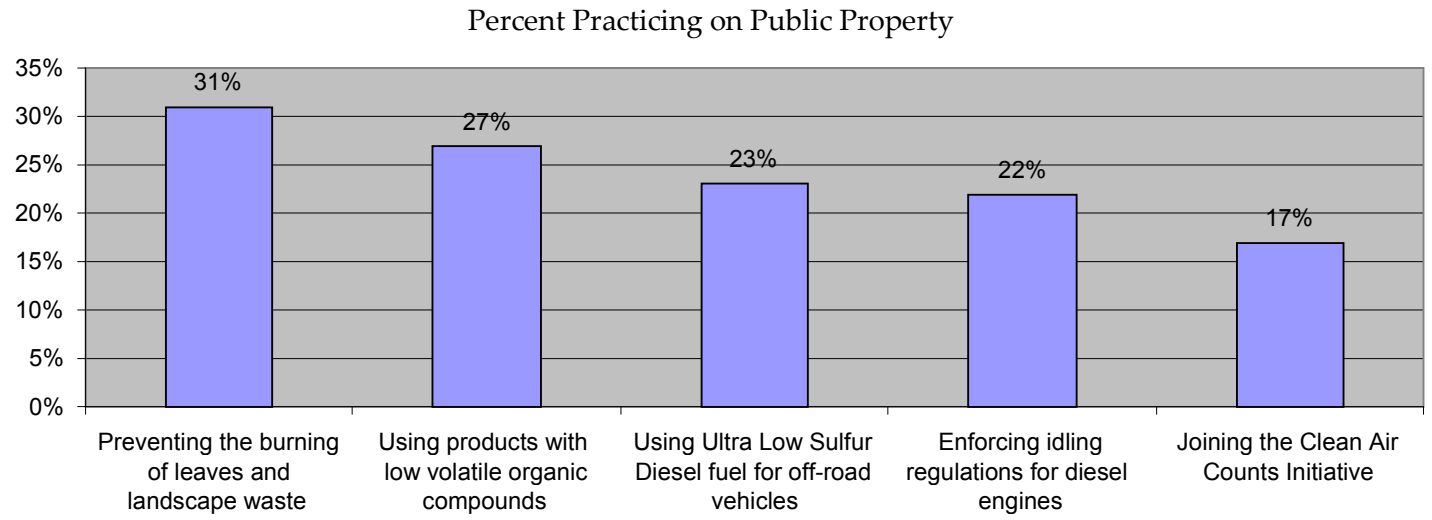
3.3 Energy Practices

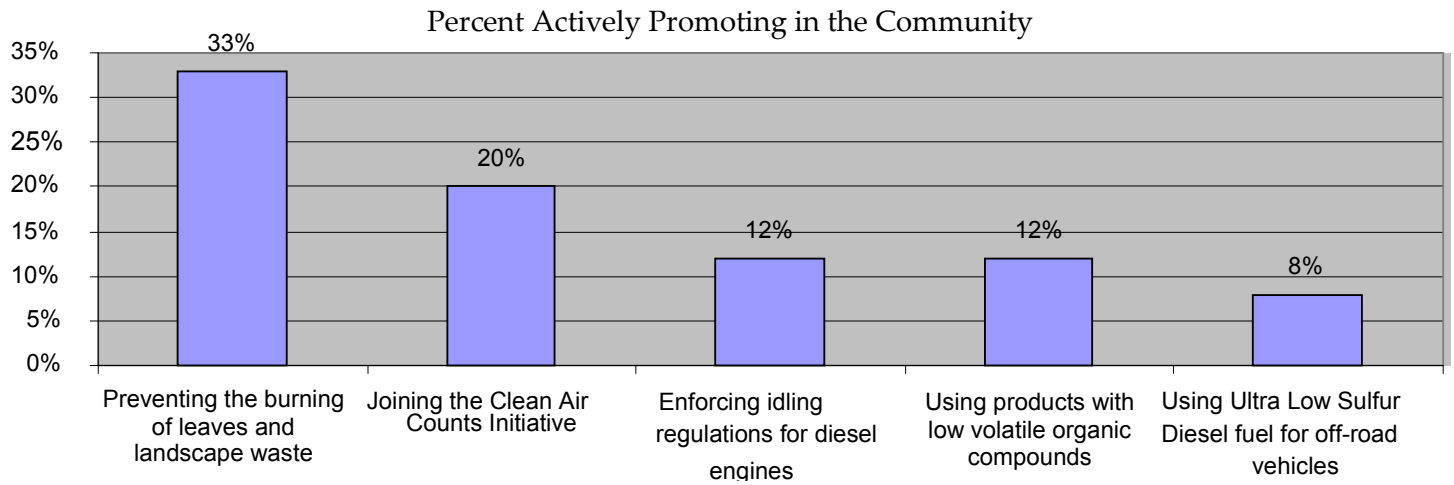


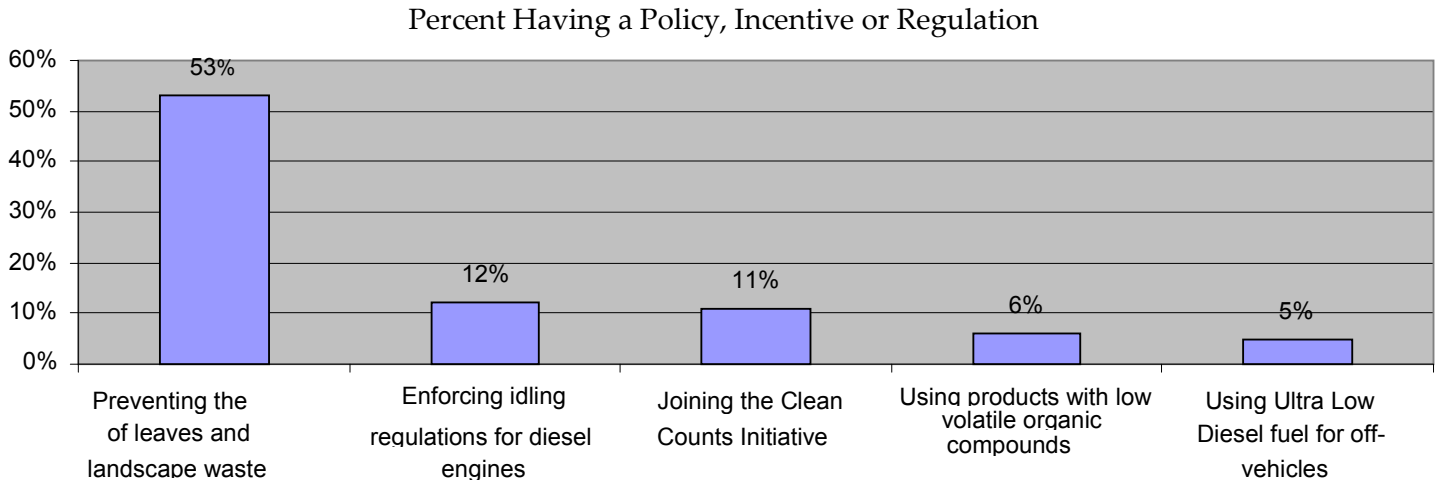




3.4 Air Quality Improvement Practices

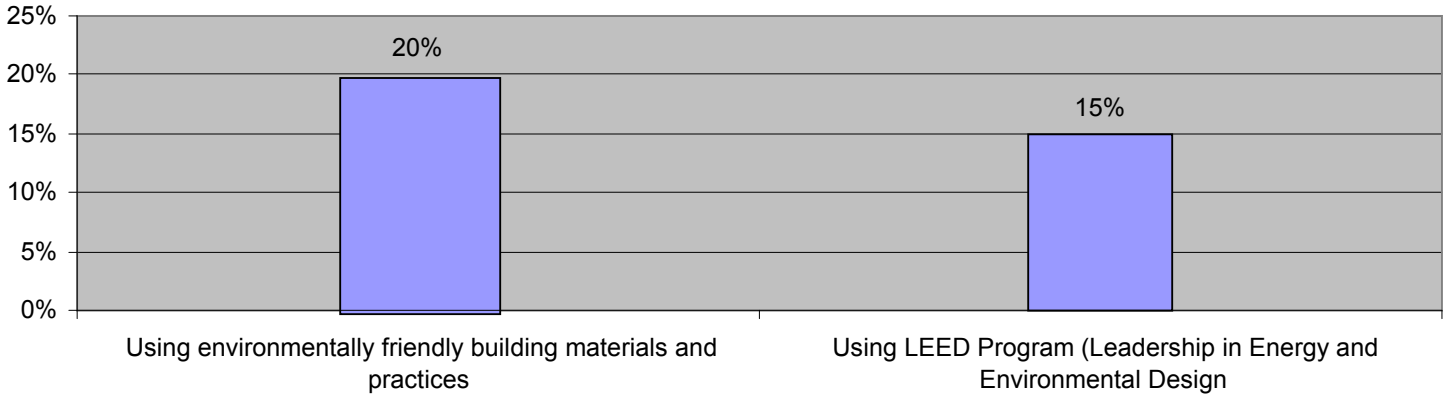




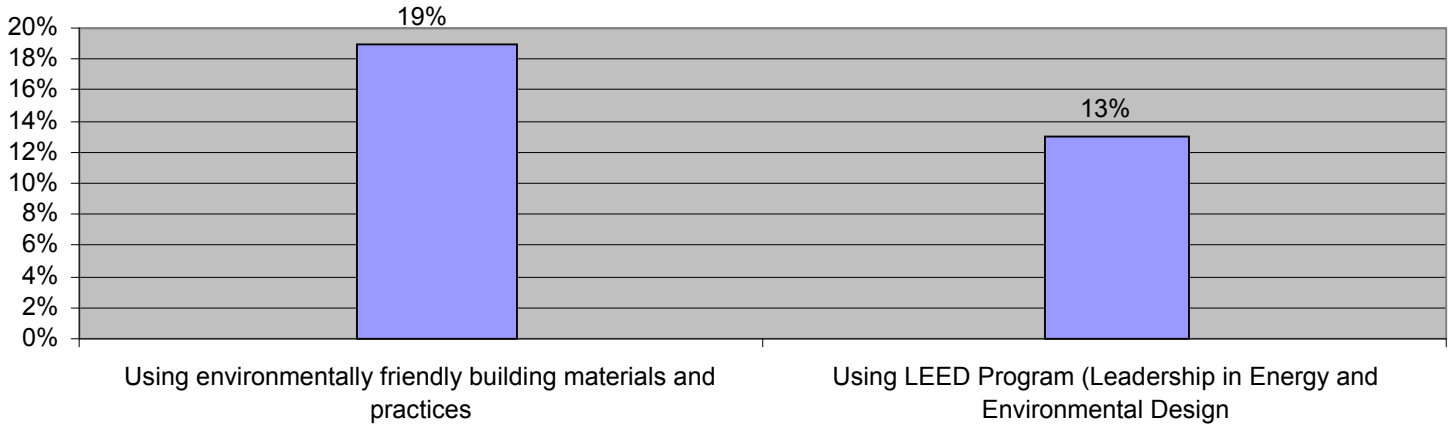


3.5 Green Building Practices

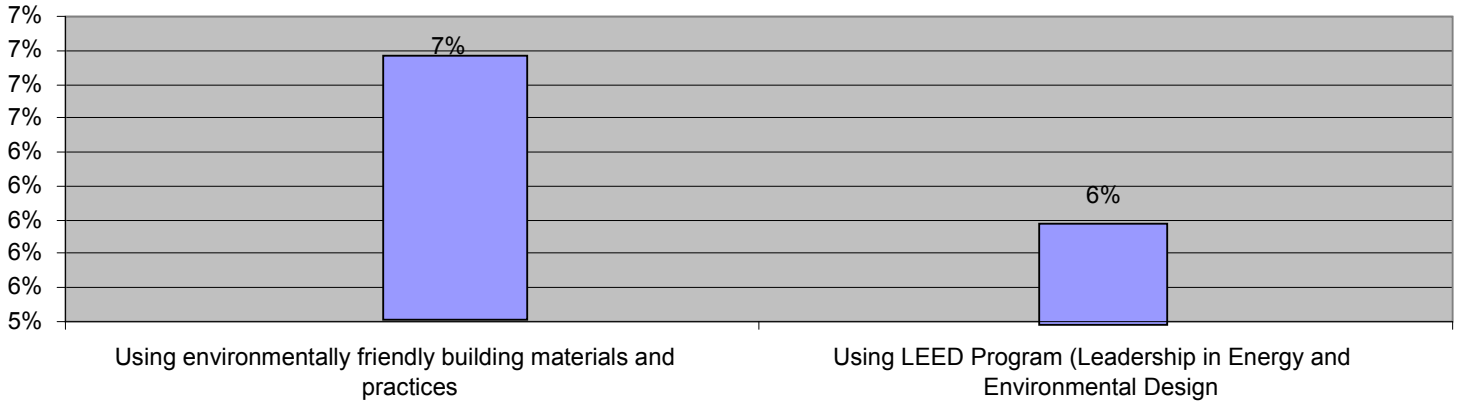
Percentage Practicing on Public Property



Percentage Actively Promoting in the Community



Percentage Having a Policy, Incentive or Regulation



Chapter 4: Communities and Districts Conducting Green Practices

The following tables contain lists of communities and districts that indicated they are using the green practices included in the survey. For each table, local governments are listed first, and park, forest and conservation districts follow. The twenty five practices are grouped under the major topic headings: Water Conservation and Protection; Waste Reduction, Reuse and Recycling; Energy; Air Quality; and Green Building Practices. The Xs in the three columns to the right of the names of the agencies indicate whether they are conducting the process on public property, are actively promoting the practice in the community, and/or have a policy, incentive or regulation related to the practice. The bottom row of each table shows the number of agencies conducting the practice as a percent of all respondents.

Here is an example of how these charts can be used: A planning staff person has been asked by her agency to find out more about rain gardens. Many publications and photos are available, but she would like to get some practical advice from a peer and see a rain garden in context. By looking at this chart, she can identify nearby communities with rain gardens on their property, and refer to Chapter 5 for staff contacts willing to share their experience and advice.

4.1 Water Conservation and Protection

Rain Barrels	Uses rain barrels on public property	Actively promotes using rain barrels in community or district	Has a policy, incentive and/or regulation on rain barrels
Municipalities and Counties:			
Algonquin		X	
Beecher		X	
Brookfield		X	
Buffalo Grove	X	X	
Burbank		X	
Burlington		X	
Carol Stream	X	X	
Country Club Hills		X	
Des Plaines		X	
Evanston		X	X
Evergreen Park	X		
Fox River Grove		X	
Grayslake			X
Gurnee		X	
Hampshire		X	
Hinsdale		X	X
Homer Glen		X	
Homewood		X	X
Kendall County Planning and Zoning		X	
LaGrange Park		X	
Lakewood		X	
Lincolnshire		X	
Lincolnwood			X
Lombard			X
Melrose Park	X		
Morton Grove		X	

Rain Barrels, continued	Uses rain barrels on public property	Actively promotes using rain barrels in community or district	Has a policy, incentive and/or regulation on rain barrels
Municipalities and Counties, continued			
Mundelein		X	
Niles		X	
North Barrington		X	
Northbrook		X	X
Oak Brook		X	
Oak Park		X	
Orland Park	X	X	
Prospect Heights	X	X	
Round Meadows	X	X	
Schaumburg		X	
Wadsworth		X	
Wauconda		X	
Wilmette		X	
Woodstock	X	X	X
Yorkville, United City of		X	
Park, Forest Preserve and Conservation Districts			
Chicago Park District	X		
Forest Preserve District of Will County		X	
Frankfort Park District	X		
Glencoe Park District	X		
Kendall County Forest Preserve District		X	
McHenry County Conservation District	X	X	X
Morton Grove Park District	X		
Oswegoland Park District	X	X	
Schaumburg Park District	X		
Wheaton Park District		X	
Percent of Responding Communities and Districts	**8%**	**22%**	**5%**

Rain Gardens	Uses rain gardens on public property	Actively promotes rain gardens in community	Has a policy, incentive or regulation on rain gardens
Municipalities and Counties			
Addison	X	X	X
Algonquin		X	X
Aurora	X	X	
Barrington	X	X	
Bartlett	X	X	
Beecher			X
Brookfield	X		
Buffalo Grove	X	X	
Carol Stream	X	X	X
Cary		X	
Country Club Hills	X		
Elburn	X		
Evanston Public Works Department			X
Fox River Grove		X	
Grayslake			X
Highland Park	X		X

Rain Gardens, continued	Uses rain gardens on public property	Actively promotes use of rain gardens in community	Has a policy, incentive or regulation on using rain gardens
Municipalities and Counties, continued			
Hinsdale		X	
Hoffman Estates		X	
Homer Glen		X	
Homewood		X	X
Inverness		X	
Kendall County Planning and Zoning		X	
La Grange		X	
LaGrange Park		X	
Lake Zurich			X
Lakewood		X	
Libertyville	X		
Lincolnshire	X	X	
Lincolnwood			X
McHenry County	X		X
Montgomery	X	X	
Mundelein		X	
North Barrington		X	
Northbrook		X	
Oak Brook		X	
Orland Park	X	X	X
Plainfield		X	X
Plano	X		
Riverside		X	
Round Meadows	X	X	
Schaumburg	X	X	X
St Charles			X
Streamwood	X		X
Tinley Park		X	
Wadsworth		X	
Warrenville	X	X	
Wauconda		X	
West Dundee	X		
Wilmette		X	
Woodstock	X	X	X
Yorkville, United City of	X	X	
Park, Forest Preserve and Conservation Districts			
Batavia Park District	X		
Bolingbrook Park District	X	X	
Chicago Park District	X		
Forest Preserve District of DuPage County	X		
Forest Preserve District of Will County		X	
Geneva Park District	X	X	
Geneva Park District, Peck Farm Park	X		
Glenview Park District	X	X	
Kendall County Forest Preserve District		X	
McHenry County Conservation District	X	X	X
Morton Grove Park District	X		
Mundelein Park District	X		
Naperville Park District	X	X	
Northbrook Park District	X		
Oswegoland Park District		X	
Park Distr of Highland Park	X	X	
Schaumburg Pk District	X		
St. Charles Park District	X	X	

Rain Gardens, continued	Uses rain gardens on public property	Actively promotes use of rain gardens in community	Has a policy, incentive or regulation on using rain gardens
Park, Forest Preserve and Conservation Districts, continued			
Wheaton Park District	X	X	
Wilmette Park District	X		
Percent of Responding Communities and Districts	**21%**	**25%**	**9%**

Permeable Paving	Uses permeable paving on public property	Actively promotes permeable paving in community	Has a policy, incentive or regulation on permeable paving
Municipalities and Counties			
Algonquin	X		
Alsip		X	
Aurora	X	X	
Barrington Countryside Park Dist	X		
Batavia			X
Batavia Park District	X		
Bedford Park	X		
Beecher		X	
Burlington		X	
Carol Stream		X	X
Channahon		X	
Evanston	X	X	X
Glen Ellyn		X	
Highland Park	X		
Hinsdale		X	
Homer Glen		X	
Homewood		X	X
La Grange			X
Lake Zurich		X	
Lansing	X		
Lincolnshire		X	
Lincolnwood			X
Lombard			X
McHenry County	X		X
Montgomery	X	X	
North Barrington		X	
Orland Park	X	X	X
Plainfield		X	
Prospect Heights	X		
Round Meadows	X		
South Elgin	X		
St. Charles			X
Villa Park	X	X	X
Warrenville	X	X	X
West Dundee		X	
Woodstock	X	X	
Yorkville, United City of		X	
Park, Forest Preserve and Conservation Districts			
Chicago Park District	X		
Forest Preserve District of DuPage County	X		
Forest Preserve District of Will County		X	

Permeable Paving, continued	Uses permeable paving on public property	Actively promotes permeable paving in community	Has a policy, incentive or regulation on permeable paving
Park, Forest Preserve and Conservation Districts, continued			
Geneva Park District	X	X	
Geneva Park District, Peck Farm Park	X		
Glenview Park District	X	X	
Homewood Flossmoor Park District	X		
Kendall County Forest Preserve District		X	
McHenry County Conservation District	X	X	X
Morton Grove Park District	X		
Naperville Park District		X	
Northbrook Park District	X		
Oswegoland Park District	X	X	
Park District of Highland Park	X		X
River Trails Park District	X		
Wheaton Park District	X		
Wheeling Park District	X		
Wilmette Park District	X		
Percent of Responding Communities and Districts	**18%**	**5%**	**8%**

Organic Weed Killers, Fungicides and Fertilizers	Uses organic weed killers, fungicides and/or fertilizers on public property	Actively promotes organic weed killers, fungicides and/or fertilizers in community	Has a policy, incentive or regulation on organic weed killers, fungicides, fertilizers
Municipalities and Counties			
Aurora		X	
Bartlett		X	
Blue Island	X		
Buffalo Grove	X	X	X
Carol Stream		X	
Country Club Hills	X		
Des Plaines	X		
Elburn	X		
Fox River Grove		X	
Gurnee	X		
Hainesville	X		
Highland Park	X	X	
Hinsdale		X	X
Homer Glen		X	
Homewood		X	X
Inverness		X	X
Lake Bluff	X		
Lake Zurich	X	X	
Lakewood		X	
Lincolnshire	X	X	
North Barrington		X	
Northbrook	X	X	
Oak Park			X
Palatine		X	

Organic Weed Killers, Fungicides and Fertilizers, continued	Uses organic weed killers, fungicides and/or fertilizers on public property	Actively promotes organic weed killers, fungicides and/or fertilizers in community	Has a policy, incentive or regulation on organic weed killers, fungicides, fertilizers
Municipalities and Counties, continued			
South Elgin	X		
Vernon Hills	X		
Village of Burr Ridge	X		
Warrenville			X
West Dundee	X		
Wilmette	X		
Yorkville, United City of		X	
Park, Forest Preserve and Conservation Districts			
Batavia Park District	X		
Berwyn Park District	X		
Cary Park District			X
Chicago Park District	X		
Geneva Park District		X	
Glencoe Park District	X		
Lemont Park District	X		
McHenry County Conservation District	X	X	X
Medinah Park District	X		
Oswegoland Park District	X	X	
Park District of Highland Park	X		
Round Lake Area Park District	X		
Schaumburg Park District	X		
Skokie Park District	X		
St. Charles Park District	X		
Wilmette Park District	X		X
Percent of Responding Communities and Districts	**17%**	**11%**	**5%**

Natural Landscaping	Uses natural landscaping on public property	Actively promotes using natural landscaping in the community	Has a policy, incentive or regulation for using natural landscaping
Municipalities and Counties			
Addison	X	X	
Algonquin	X	X	X
Aurora	X	X	
Barrington	X		
Bartlett	X		
Batavia	X	X	
Bedford Park	X		
Beecher		X	
Buffalo Grove	X	X	
Burbank	X		
Burlington	X		
Burr Ridge	X	X	
Carol Stream	X	X	X
Cary	X		
Channahon	X		
Country Club Hills	X		
Elburn		X	
Evanston	X		X
Evergreen Park		X	
Flossmoor, Public Works	X	X	
Fox River Grove	X		
Grayslake	X		X
Gurnee	X	X	
Hickory Hills	X		
Highland Park	X	X	
Hinsdale		X	
Hoffman Estates	X	X	
Homer Glen	X		
Homewood	X	X	
Kendall County Planning and Zoning		X	
LaGrange Park	X		
Lake in the Hills	X	X	
Lake Zurich			X
Lakewood	X	X	
Libertyville	X		
Lincolnshire	X	X	X
Lincolnwood		X	
Lombard	X		
Montgomery	X	X	X
Mount Prospect	X		
North Barrington	X	X	
North Chicago	X		
Oak Brook	X		
Oak Park	X	X	
Long Grove	X		
Matteson	X		
McHenry County	X		X
Melrose Park	X		
Merrionette Park	X		
Minooka		X	
Orland Park	X	X	
Palatine	X		

Natural Landscaping, continued	Uses natural landscaping on public property	Actively promotes using natural landscaping in the community	Has a policy, incentive or regulation for using natural landscaping
Municipalities and Counties, continued			
Palos Park	X	X	
Plainfield	X	X	
Riverside	X	X	
Romeoville Recreation Dept.	X		
Schaumburg	X	X	
Shorewood		X	
South Elgin	X		
St. Charles		X	
Streamwood	X	X	
Tinley Park	X		
Vernon Hills	X	X	
Villa Park	X	X	
Wadsworth		X	
Warrenville	X	X	X
Wauconda		X	
Wayne	X	X	
Wheeling	X	X	
Wilmette	X		
Wonder Lake	X		
Woodridge		X	
Yorkville, United City of	X		
Park, Forest Preserve and Conservation Districts			
Barrington Countryside Park Dist	X		
Batavia Park District	X		
Berwyn Park District	X	X	
Bolingbrook Park District		X	
Carol Stream Park District	X		
Cary Park District		X	
Channahon Park District	X		
Dundee Township Park Dist	X		
Elmhurst Park District	X		
Forest Preserve Dist. of DuPage County	X		
Forest Preserve District of Will County	X		
Geneva Park District	X	X	
Geneva Park District, Peck Farm Park	X		
Glencoe Park District	X		
Gurnee Park District	X	X	
Homewood Flossmoor Park District	X		
Kendall County Forest Preserve District	X		
Lockport Township Park District	X		
McHenry County Conservation District	X	X	X
Medinah Park District	X	X	
Midlothian Park District	X		
Naperville Park District	X	X	
Northbrook Park District	X		
Oswegoland Park District	X	X	
Park District of Highland Park	X	X	
River Trails Park District		X	
Schaumburg Pk District		X	
St. Charles Park District	X	X	

Natural Landscaping, continued	Uses natural landscaping on public property	Actively promotes using natural landscaping in the community	Has a policy, incentive or regulation for using natural landscaping
Park, Forest Preserve and Conservation Districts, continued			
Veteran's Park Park District	X		
Wheaton Park District	X		
Wilmette Park District	X		
Percent of Responding Communities and Districts	**48%**	**26%**	**6%**

Reduced Water Use	Conducts practices to reduce water use on public property	Actively promotes practices to reduce water use in the community	Has a policy, incentive or regulation on practices to reduce water use
Municipalities and Counties			
Addison	X	X	
Algonquin	X	X	X
Alsip		X	
Arlington Heights		X	X
Aurora	X	X	X
Barrington	X	X	
Bartlett		X	
Batavia		X	X
Bedford Park	X		
Beecher		X	
Blue Island	X		
Bolingbrook	X		
Buffalo Grove		X	X
Burbank		X	
Burlington		X	
Burr Ridge		X	X
Carol Stream	X	X	X
Channahon			X
Country Club Hills	X		
Des Plaines	X	X	X
East Hazel Crest		X	
Elburn			X
Elk Grove	X	X	X
Evanston	X	X	X
Evergreen Park		X	X
Flossmoor		X	X
Flossmoor, Public Works		X	
Fox River Grove		X	X
Glen Ellyn		X	X
Glencoe	X	X	X
Grayslake	X	X	X
Gurnee		X	
Hainesville		X	
Hanover Park		X	X
Hickory Hills		X	
Highland Park	X	X	X

Reduced Water Use, continued	Conducts practices to reduce water use on public property	Actively promotes practices to reduce water use in the community	Has a policy, incentive or regulation on practices to reduce water use
Municipalities and Counties, continued			
Hoffman Estates	X	X	
Homer Glen		X	
Homewood		X	X
Lake in the Hills		X	X
Lake Zurich			X
Lakewood	X	X	X
Lincolnshire	X	X	X
Lincolnwood			X
Lombard			X
Lyons		X	
Melrose Park		X	
Merrionette Park	X		
Midlothian			X
Minooka		X	
Montgomery			X
Morton Grove			X
Mount Prospect	X	X	X
Mundelein		X	X
Naperville			X
New Lenox			X
Niles	X	X	X
North Barrington		X	
Northbrook		X	
Northfield	X		
Oak Brook		X	X
Oak Park	X	X	X
Oakbrook Terrace		X	
Orland Park	X	X	X
Palatine			X
Palos Park			
Plano		X	
Prospect Heights	X	X	X
River Forest		X	
Riverside		X	X
Romeoville Recreation Department	X		
Roselle		X	
Schaumburg	X		X
Shorewood		X	X
South Elgin	X		
Stickney			X
Streamwood	X	X	X
Tinley Park	X	X	X
Villa Park		X	X
Warrenville	X	X	X
Wauconda	X	X	X
West Chicago			X
West Dundee	X		
Wheeling	X	X	X
Willowbrook		X	
Wonder Lake	X		
Woodstock		X	
Yorkville, United City of	X	X	X

Reduced Water Use, continued	Conducts practices to reduce water use on public property	Actively promotes practices to reduce water use in the community	Has a policy, incentive or regulation on practices to reduce water use
Park, Forest Preserve and Conservation Districts			
Batavia Park District	X		
Berwyn Park District	X	X	X
Cary Park District			X
Channahon Park District	X		X
Chicago Park District	X		
Forest Preserve Dist. of DuPage County	X		
Forest Preserve District of Will County	X	X	
Geneva Park District	X	X	
Glenview Park District	X	X	
Kendall County Forest Preserve District		X	
Lemont Park District	X		
McHenry County Conservation District	X	X	X
Medinah Park District	X	X	
Morton Grove Park District	X		
Naperville Park District	X	X	
Northbrook Park District	X		
Oswegoland Park District	X	X	
Park District of Highland Park	X		
Round Lake Area Park District	X		
Schaumburg Pk District	X		
Skokie Park District	X		
St. Charles Park District	X	X	
Veteran's Park Park District	X		X
Wheaton Park District	X		
St. Charles Park District	X	X	
Veteran's Park Park District	X		X
Wheaton Park District	X		
Percent of Responding Communities and Districts	**33%**	**40%**	**32%**

4.2 Waste Reduction, Reuse and Recycling

Making Recycling Program More Efficient	Is conducting an efficient recycling program on public property	Actively promotes efficient recycling in the community	Has a policy, incentive or regulation for efficient recycling programs
Municipalities and Counties			
Addison	X	X	X
Algonquin		X	
Alsip		X	
Arlington Heights	X	X	X
Aurora	X	X	
Barrington		X	
Bartlett		X	
Batavia	X	X	
Bedford Park	X		
Beecher			X
Blue Island		X	X
Brookfield		X	
Buffalo Grove	X	X	
Burbank		X	
Burlington		X	
Campton Hills	X		
Carol Stream	X	X	X
Cary		X	
Channahon			X
Country Club Hills		X	
Des Plaines	X	X	X
East Hazel Crest		X	
Elburn		X	
Elk Grove	X	X	X
Evanston	X	X	
Evergreen Park		X	
Flossmoor		X	
Fox River Grove	X	X	X
Glen Ellyn	X	X	
Glencoe	X	X	X
Grayslake	X	X	X
Gurnee	X	X	X
Hainesville		X	
Hampshire	X	X	
Hanover Park	X		
Hickory Hills		X	
Highland Park	X	X	X
Hoffman Estates		X	
Homer Glen			X
Homewood		X	X
Inverness	X	X	
Joliet		X	
Kendall County Planning and Zoning	X		
La Grange			X
LaGrange Park		X	
Lake Bluff		X	X

Making Recycling Program More Efficient, continued	Is conducting an efficient recycling program on public property	Actively promotes efficient recycling in the community	Has a policy, incentive or regulation for efficient recycling programs
Municipalities and Counties, continued			
Lake in the Hills		X	
Lake Zurich			X
Lakewood		X	
Lansing	X		
Libertyville	X	X	
Lincolnshire	X	X	X
Lombard		X	
Long Grove		X	
Lyons	X	X	X
Melrose Park		X	
Minooka		X	X
Montgomery	X		
Morton Grove		X	
Mount Prospect	X	X	X
Mundelein		X	
Northbrook	X	X	
Oak Park	X	X	X
Oakbrook Terrace	X	X	X
Orland Park	X	X	X
Palatine			X
Palos Hills	X		
Palos Park		X	
Plainfield	X		
Prospect Heights		X	X
Riverside	X	X	
Romeoville Recreation Department		X	
Roselle		X	
Round Lake Park		X	
Round Meadows	X	X	
Schaumburg	X	X	X
Shorewood		X	
South Elgin		X	
St. Charles		X	
Stickney	X	X	
Streamwood	X	X	X
Tinley Park	X		
Wadsworth			X
Warrenville	X	X	X
Wayne	X	X	
West Dundee		X	
Western Springs	X		
Wilmette	X	X	
Wonder Lake		X	
Woodridge			X
Yorkville, United City of	X	X	X

Making Recycling Program More Efficient, continued	Is conducting an efficient recycling program on public property	Actively promotes efficient recycling in the community	Has a policy, incentive or regulation for efficient recycling programs
Park, Forest Preserve and Conservation Districts			
Barrington Countryside Park Dist	X		
Bolingbrook Park District	X	X	
Cary Park District	X		X
Chicago Park District	X		
Dundee Township Park District	X		
Elmhurst Park District	X		
Forest Preserve Dist. of DuPage County	X		X
Geneva Park District	X	X	X
Geneva Park District, Peck Farm Park	X	X	
Kendall County Forest Preserve District	X	X	
McHenry County Conservation District	X	X	X
Medinah Park District	X		
Morton Grove Park District	X		
Naperville Park District	X	X	
Northbrook Park District	X	X	
Oswegoland Park District	X	X	
Park District of Highland Park	X		
River Trails Park District	X	X	X
Schaumburg Pk District	X		
Skokie Park District			X
St. Charles Park District			X
Veteran's Park Park District		X	
Wheaton Park District	X		
York Center Park Dist	X		
Percent of Responding Communities and Districts	**36%**	**27%**	**22%**

Managing Electronic and Hazardous Waste	Manages e-waste and/or hazardous waste on public property	Actively promotes managing e-waste in the community	Actively promotes managing hazardous waste in the community	Has a policy, incentive or regulation on managing e-waste	Has a policy, incentive or regulation on managing hazardous waste
Municipalities and Counties					
Addison	X		X		
Algonquin	X				
Alsip			X		X
Arlington Heights		X	X		X
Aurora	X	X	X	X	X
Bartlett		X	X		
Batavia	X	X			
Bedford Park	X				
Beecher	X	X			X
Blue Island		X			
Bolingbrook	X				
Buffalo Grove	X	X	X		X
Burbank	X		X		
Burlington		X	X		
Campton Hills	X				
Carol Stream	X	X	X	X	X
Cary		X			
Channahon		X			
Country Club Hills	X				
East Hazel Crest			X		
Elk Grove	X	X	X	X	X
Evanston	X	X			
Evergreen Park			X		
Flossmoor			X		
Fox River Grove	X	X	X		X
Glen Ellyn			X		
Glencoe	X		X		
Grayslake		X	X	X	X
Gurnee	X	X	X		
Hainesville		X	X		
Highland Park	X	X	X	X	X
Hoffman Estates	X	X	X	X	X
Homer Glen					X
Homewood	X	X			
Kendall Planning and Zoning		X	X		
LaGrange Park		X	X		
Lake Forest	X				
Lake in the Hills	X	X	X		X
Lake Zurich		X	X		
Lakewood	X				
Lansing	X				
Libertyville	X	X	X		
Lincolnshire	X	X	X		
Lombard		X	X		
Long Grove		X	X		
Lyons			X		X
McHenry County	X	X	X		
Melrose Park			X		
Midlothian	X	X			
Minooka	X	X			
Montgomery	X				
Mount Prospect	X	X	X	X	X

Managing Electronic and Hazardous Waste, continued	Manages e-waste and/or hazardous waste on public property	Actively promotes managing e-waste in the community	Actively promotes managing hazardous waste in the community	Has a policy, incentive or regulation on managing e-waste	Has a policy, incentive or regulation on managing hazardous waste
Municipalities and Counties, continued					
Mundelein	X	X	X		
Naperville	X		X		X
North Barrington			X		
Northbrook	X	X	X	X	X
Oak Park	X	X	X		
Oakbrook Terrace		X			
Palatine					X
Palos Hills		X	X		
Prospect Heights	X	X	X		
Riverside	X	X			X
Romeoville Recreation Dept.			X		
Round Lake Park		X	X		
Schaumburg		X	X		
Shorewood		X			
South Elgin		X	X		
St. Charles		X	X		
Streamwood	X		X		X
Tinley Park	X		X		
Vernon Hills		X	X		
Villa Park	X				
Wadsworth		X	X		
Warrenville	X	X	X		X
Wauconda	X	X	X		
Wayne		X	X		
West Dundee		X	X		
Wheeling			X		X
Wilmette		X	X		
Wonder Lake	X		X		
Yorkville, United City of		X	X		
Park, Forest Preserve and Conservation Districts					
Batavia Park District	X				
Cary Park District	X				X
Chicago Park District	X				
Dundee Township Park Dist	X				
Forest Preserve Dist, of DuPage Co.	X		X		X
Forest Preserve District of Will Co.		X	X		
Glenview Park District	X				
Kendall County Forest Preserve Dist.	X	X			
McHenry Co. Conservation Dist.	X	X	X	X	X
Medinah Park District	X				X
Morton Grove Park District	X				
Northbrook Park District	X				
Oswegoland Park District	X		X		
Park District of Highland Park	X				
River Trails Park District			X		X
Schaumburg Parkk District	X				
Skokie Park District	X				
Veteran's Park Park Dist		X			X
Wheaton Park District			X		
Wilmette Park District	X				
Percent of Responding Communities and Districts	**33%**	**31%**	**35%**	**5%**	**15%**

Reuse and Recycling of Construction and Demolition Debris	Reuses and/or recycles construction and demolition debris on public property	Actively promotes reusing and/or recycling construction and demolition debris in the community	Has a policy, incentive or regulation on reusing and/or recycling construction and demolition debris
Municipalities and Counties			
Alsip		X	
Arlington Heights	X	X	X
Aurora	X	X	
Bartlett		X	
Burbank	X		
Carol Stream	X	X	X
Elk Grove	X	X	
Evanston	X	X	
Evergreen Park		X	
Glen Ellyn		X	
Grayslake			X
Highland Park	X		
La Grange		X	
Lake Bluff		X	
Lake Forest	X		
Lake Zurich		X	
Lakewood	X		
Lansing	X		
Lombard		X	
McHenry County		X	
Merrionette Park	X		
Mundelein		X	
New Lenox	X		
Northbrook		X	X
Oak Brook		X	
Palatine		X	
Plano	X		
Riverside	X	X	
South Elgin	X		
Streamwood	X	X	X
Villa Park	X		
Wadsworth		X	
Warrenville		X	
Wonder Lake	X	X	
Park, Forest Preserve and Conservation Districts			
Barrington Countryside Park District	X		
Batavia Park District	X		
Berwyn Park District	X		
Bolingbrook Park District	X		
Carol Stream Park District	X		
Cary Park District	X		X
Chicago Park District	X		
Glencoe Park District	X		
Gurnee Park District	X		
Homewood Flossmoor Park District	X		
Lemont Park District	X		
McHenry County Conservation District	X	X	X
Medinah Park District	X		
Morton Grove Park District	X		
Mundelein Park District	X		
Naperville Park District	X	X	

Reuse and Recycling of Construction and Demolition Debris, continued	Reuses and/or recycles construction and demolition debris on public property	Actively promotes reusing and/or recycling construction and demolition debris in the community	Has a policy, incentive or regulation on reusing and/or recycling construction and demolition debris
Park, Forest Preserve and Conservation Districts, continued			
Round Lake Area Park District	X		
Schaumburg Park District	X		
Skokie Park District		X	
Veteran's Park Park District		X	
Wheaton Park District	X		
Wheeling Park District	X		
Wilmette Park District	X		
Percent of Responding Communities and Districts	**22%**	**15%**	**4%**

Composting Yard and Other Waste	Composts yard and other waste on public property	Promotes composting yard and other waste in the community	Has a policy, incentive or regulation on this
Municipalities and Counties			
Addison	X	X	X
Algonquin		X	X
Arlington Heights		X	
Aurora	X	X	X
Bartlett		X	
Batavia		X	
Bedford Park	X		
Beecher		X	X
Bolingbrook	X		
Brookfield		X	
Buffalo Grove		X	
Burbank	X	X	
Carol Stream	X	X	X
Country Club Hills	X		X
Elburn		X	
Elk Grove		X	X
Evanston	X	X	X
Evergreen Park		X	
Fox River Grove		X	
Glencoe	X	X	
Grayslake		X	X
Gurnee		X	
Hoffman Estates			X
Homer Glen		X	
Joliet		X	
LaGrange Park		X	X
Lake Bluff		X	
Lake Forest		X	
Lake Zurich		X	
Libertyville	X	X	
Lincolnshire	X	X	
Lombard		X	
Long Grove		X	

Composting Yard and Other Waste, continued	Composts yard and other waste on public property	Promotes composting yard and other waste in the community	Has a policy, incentive or regulation on this
Municipalities and Counties, continued			
McHenry County		X	
Merrionette Park	X		
Minooka		X	
Mount Prospect	X	X	X
Mundelein			X
North Barrington		X	
Northbrook	X	X	X
Palatine			X
Palos Hills	X		
Plano	X		
Riverside	X		
Roselle		X	
Riverside	X		
Roselle		X	
Round Lake Park		X	
Schaumburg		X	X
Streamwood	X	X	X
Villa Park		X	X
Warrenville	X	X	X
Wayne	X	X	
Wilmette		X	
Wonder Lake	X		
Yorkville, United City of	X	X	X
Park, Forest Preserve and Conservation Districts			
Barrington Countryside Park District	X		
Batavia Park District	X		
Berwyn Park District	X	X	
Bolingbrook Park District	X		
Cary Park District	X		
Chicago Park District	X		
Elmhurst Park District	X		
Forest Preserve District of Will County	X		
Glencoe Park District	X		
Glenview Park District	X		
Gurnee Park District	X		X
Kendall County Forest Preserve District		X	
McHenry County Conservation District	X	X	
Morton Grove Park District	X		
Batavia Park District	X		
Oswegoland Park District	X	X	
Park District of Highland Park	X	X	
River Trails Park District	X	X	
Round Lake Area Park District	X		
Skokie Park District		X	
Veteran's Park District		X	
Wheaton Park District		X	
Wilmette Park District	X	X	
Percent of Responding Communities and Districts	**22%**	**30%**	**12%**

Waste Audits	Conducts waste audit on public property	Actively promotes conducting waste audits in the community	Has a policy, incentive or regulation on waste auditing
Municipalities and Counties			
Algonquin	X		
Arlington Heights	X		
Aurora	X	X	
Bartlett		X	
East Hazel Crest			X
Evanston	X		
Grayslake			X
Highland Park	X		
Homer Glen		X	
Lake Forest	X		
Lake Zurich			X
McHenry County	X	X	
Mount Prospect	X	X	X
Northbrook	X	X	X
Park, Forest Preserve and Conservation Districts			
Forest Preserve Dist. of DuPage County			X
Veteran's Park Park District		X	
Wheeling Park District	X		
Percent of Responding Communities and Districts	**6%**	**4%**	**3%**

4.3 Energy

Heating and Cooling Costs	Reduces heating and cooling costs on public property	Actively promotes reducing heating & cooling costs in the community	Has a policy, incentive or regulation on reducing heating and cooling costs
Municipalities and Counties			
Addison	X		
Algonquin	X		
Alsip		X	
Arlington Heights	X	X	
Aurora	X	X	
Barrington	X	X	
Bartlett		X	
Batavia	X	X	
Bedford Park	X		
Blue Island	X	X	
Bolingbrook	X		
Brookfield	X		
Buffalo Grove	X	X	X
Burlington		X	
Burr Ridge	X		
Carol Stream	X	X	X
Channahon	X		
Elk Grove	X		
Evanston	X	X	X
Evergreen Park	X		
Flossmoor	X		
Fox River Grove	X	X	
Glen Ellyn	X		
Glencoe	X		
Gurnee		X	X
Hainesville	X		
Hampshire		X	
Hanover Park	X		
Hickory Hills		X	
Highland Park	X	X	
Hoffman Estates		X	X
Homewood		X	X
LaGrange Park	X		
Lake Bluff		X	
Lake in the Hills	X		
Lakewood		X	X
Libertyville	X		
Lincolnshire	X	X	
Lincolnwood			X
Lombard	X		
Lyons		X	
Merrionette Park	X		
Minooka		X	
Mount Prospect	X	X	
Mundelein			
Naperville	X		
New Lenox	X	X	X
Niles		X	X
North Barrington	X		
Northbrook	X	X	X
Oak Park	X	X	

Heating and Cooling Costs, continued	Reduces heating and cooling costs on public property	Actively promotes reducing heating and cooling costs in the community	Has a policy, incentive or regulation on reducing heating and cooling costs
Municipalities and Counties, continued			
Palatine		X	
Palos Park		X	
Prospect Heights	X		
Riverside	X	X	
Romeoville Recreation Department	X		
Round Lake Park		X	
Schaumburg		X	
St. Charles		X	
Streamwood	X	X	
Tinley Park	X		
Wadsworth		X	X
Warrenville	X		
Wayne	X		
West Dundee	X		
Wonder Lake	X		
Woodridge		X	
Yorkville, United City of	X	X	
Park, Forest Preserve and Conservation Districts			
Barrington Countryside Park District	X		
Batavia Park District	X		
Berwyn Park District	X		
Bolingbrook Park District		X	
Carol Stream Park District	X		
Chicago Park District	X		
Dundee Township Park District	X		
Forest Preserve Distr of DuPage Co.	X	X	
Forest Preserve District of Will County	X	X	
Geneva Park Dist. Peck Farm Park			
Geneva Park District	X		
Glencoe Park District	X		
Homewood Flossmoor Park District	X		
Kendall County Forest Preserve District	X		
Lemont Park District	X		
Lockport Township Park District		X	
McHenry County Conservation District	X	X	X
Medinah Park District	X		
Midlothian Park District	X		
Morton Grove Park District	X		
Naperville Park District	X	X	
Park District of Highland Park	X		
River Trails Park District	X		X
Round Lake Area Park District	X		
Schaumburg Pk District	X		
Skokie Park District	X		
St. Charles Park District	X	X	
Veteran's Park Park District	X		
Wilmette Park District	X		
Percent of Responding Communities and Districts	**40%**	**25%**	**8%**

Lighting Costs	Reduces lighting costs on public property	Promotes reducing lighting costs in the community	Has a policy, incentive or regulation on reducing lighting costs
Municipalities and Counties			
Addison	X	X	X
Algonquin	X		
Alsip		X	
Arlington Heights	X	X	
Aurora	X	X	X
Barrington	X	X	
Bartlett		X	
Batavia	X		X
Bedford Park	X		
Blue Island	X	X	
Bolingbrook	X		
Buffalo Grove	X	X	X
Burlington		X	
Burr Ridge	X		
Carol Stream	X	X	X
Des Plaines	X	X	
Elk Grove	X		
Evanston	X	X	X
Evergreen Park	X		
Flossmoor Public Works	X	X	
Fox River Grove	X	X	
Glen Ellyn	X		
Glencoe	X		
Gurnee	X		
Hainesville	X		
Hampshire	X	X	
Hanover Park	X		
Hickory Hills		X	
Highland Park	X	X	
Hoffman Estates			X
Homer Glen			X
Homewood	X	X	X
LaGrange Park	X		
Lake in the Hills	X		
Lake Zurich		X	
Lakewood	X	X	X
Libertyville	X		
Lincolnshire	X	X	
Lincolnwood			X
Lombard	X		
McHenry County	X		
Merrionette Park	X		
Midlothian	X	X	
Minooka	X	X	
Montgomery			
Mount Prospect	X	X	X
Naperville	X		
New Lenox	X		
Niles		X	X
North Barrington	X		
Northbrook		X	X
Oak Park	X	X	
Orland Park		X	
Palatine		X	

Lighting Costs, continued	Reduces lighting costs on public property	Promotes reducing lighting costs in the community	Has a policy, incentive or regulation on reducing lighting costs
Municipalities and Counties, continued			
Palos Park		X	
Prospect Heights	X	X	
Riverside	X	X	
Round Lake Park		X	
Schaumburg		X	
South Elgin	X		
St. Charles		X	
Streamwood	X	X	
Tinley Park	X		
Warrenville	X	X	
Wauconda	X	X	
Wayne	X		
West Dundee	X		
Wilmette		X	
Wonder Lake	X		
Woodridge			X
Yorkville, United City of	X	X	
Park, Forest Preserve and Conservation Districts			
Barrington Countryside Park District	X		
Batavia Park District	X		
Berwyn Park District	X		
Bolingbrook Park District		X	X
Carol Stream Park District	X		
Channahon Park District	X	X	
Chicago Park District	X		
Dundee Township Park District	X		
Forest Preserve Dist. of DuPage Co.	X	X	
Forest Preserve District of Will County	X	X	
Geneva Park District	X		
Geneva Park District, Peck Farm Park	X		
Glencoe Park District	X		
Homewood Flossmoor Park District	X		
Kendall County Forest Preserve District	X		
Lemont Park District	X		
Lockport Twp Park District		X	
McHenry County Conservation District	X	X	X
Medinah Park District	X		
Midlothian Park District	X		
Morton Grove Park District	X		
Naperville Park District	X	X	
Northbrook Park District	X	X	
Oswegoland Park District	X		
Park District of Highland Park	X		
River Trails Park District	X	X	X
Round Lake Area Park District	X		
Schaumburg Park District	X		
Skokie Park District	X		
St. Charles Park District		X	
Veteran's Park Park District	X		
Wheaton Park District	X	X	
Wilmette Park District	X		
Percent of Responding Communities and Districts	**45%**	**28%**	**10%**

Renewable Energy	Purchases renewable energy	Promotes purchasing renewable energy in the community	Has policy, incentive or regulation on renewable energy
Municipalities and Counties			
Addison	X		
Bartlett		X	
Buffalo Grove	X	X	X
Carol Stream	X	X	X
Evanston	X		
Highland Park		X	
Homewood			X
Naperville	X	X	X
Northbrook	X	X	X
St. Charles		X	
Woodridge			X
Park, Forest Preserve and Conservation Districts			
Batavia Park District	X		
Bolingbrook Park District	X		
Chicago Park District	X		
Homewood Flossmoor Park District	X		
Lemont Park District	X		
Veteran's Park Park District		X	
Percent of Responding Communities and Districts	**6%**	**4%**	**3%**

Maximum Tree Cover	Expands and maintains maximum tree cover on public property	Promotes expanding and maintaining maximum tree cover in the community	Has policy, incentive or regulation maximum tree cover
Municipalities and Counties			
Addison	X	X	X
Algonquin	X		
Alsip	X		
Arlington Heights	X	X	X
Aurora		X	X
Barrington		X	X
Bedford Park	X		
Beecher	X	X	X
Blue Island			
Bolingbrook	X		
Buffalo Grove	X	X	X
Burbank		X	
Burlington		X	
Burr Ridge	X		X
Carol Stream	X	X	X
Channahon		X	
Country Club Hills	X		
Elburn		X	
Elk Grove		X	
Evanston	X	X	
Evergreen Park	X	X	

Maximum Tree Cover, continued	Expands and maintains maximum tree cover on public property	Promotes expanding and maintaining maximum tree cover in the community	Has policy, incentive or regulation maximum tree cover
Municipalities and Counties, continued			
Flossmoor	X	X	X
Fox River Grove	X		
Glen Ellyn	X	X	
Glencoe	X	X	X
Grayslake	X	X	X
Gurnee		X	
Hickory Hills		X	
Highland Park	X	X	X
Homer Glen		X	
Homewood	X	X	X
Joliet	X		
Kendall County Planning and Zoning		X	
LaGrange Park	X	X	
Lake Bluff	X	X	X
Lake Forest		X	X
Lake in the Hills	X	X	X
Lake Zurich			X
Lakewood	X	X	X
Libertyville	X	X	
Lincolnshire	X	X	X
Lincolnwood			X
Lombard		X	
Long Grove		X	
Matteson			X
Minooka	X	X	X
Montgomery	X	X	X
Mount Prospect	X	X	X
Naperville	X	X	X
New Lenox		X	X
North Barrington		X	X
Northbrook	X	X	X
Northlake	X		
Oak Park	X		
Oakbrook Terrace	X	X	X
Orland Park	X	X	X
Palatine			X
Palos Park		X	
Riverside	X	X	X
Roselle	X		
Schaumburg	X	X	X
South Elgin	X		
St. Charles			X
Streamwood	X	X	X
Tinley Park		X	
Villa Park	X	X	X
Warrenville	X	X	X
Wayne	X	X	X
West Dundee		X	
Wilmette			X
Wonder Lake	X		
Woodstock			X
Yorkville, United City of	X	X	X

Maximum Tree Cover, continued	Expands and maintains maximum tree cover on public property	Promotes expanding and maintaining maximum tree cover in the community	Has policy, incentive or regulation maximum tree cover
Park, Forest Preserve and Conservation Districts			
Barrington Countryside Park District	X		
Batavia Park District	X		
Berwyn Park District	X	X	
Bolingbrook Park District	X	X	
Cary Park District	X	X	
Channahon Park District	X	X	
Chicago Park District	X		
Glenview Park District	X	X	
Kendall County Forest Preserve District	X		
Lemont Park District		X	
McHenry County Conservation District	X	X	X
Medinah Park District	X	X	
Morton Grove Park District	X		
Naperville Park District	X	X	
Oswegoland Park District	X	X	
Park Distr of Highland Park	X	X	X
River Trails Park District	X	X	X
Round Lake Area Park District	X		
Schaumburg Park District	X		
Skokie Park District	X		
Veteran's Park Park District	X		
Wheaton Park District	X	X	
Wilmette Park District	X	X	
Percent of Responding Communities and Districts	**38%**	**36%**	**24%**

Green Roofs	Has a green roof on public property	Actively promotes installing green roofs in the community	Has policy, incentive or regulation on green roofs
Municipalities and Counties			
Addison	X	X	
Alsip	X		
Bartlett		X	
Brookfield		X	
Elk Grove	X		
Highland Park		X	
Homewood		X	X
La Grange		X	
Lincolnwood			X
Northbrook		X	X
Oak Park	X		
Orland Park		X	
St. Charles			X
Streamwood	X		
Tinley Park		X	
Villa Park	X		X
Warrenville		X	
Yorkville, United City of		X	X

Green Roofs, continued	Has a green roof on public property	Actively promotes installing green roofs in the community	Has policy, incentive or regulation on green roofs
Park, Forest Preserve and Conservation Districts			
Bolingbrook Park District	X		
Chicago Park District	X		
Forest Preserve Dist of DuPage Co.	X	X	
Forest Preserve District of Will County	X	X	
Frankfort Park District			
Glencoe Park District	X		
Glenview Park District	X		
Lockport Township Park District		X	
Schaumburg Park District	X		
St. Charles Park District		X	
Veteran's Park Park District		X	
Percent of Responding Communities and Districts	**7%**	**9%**	**3%**

Energy Audits	Conducts energy audit on public property	Actively promotes conducting energy audits in the community	Has a policy, incentive or regulation on energy audits
Municipalities and Counties			
Alsip			X
Bartlett		X	
Bolingbrook	X		
Carol Stream		X	X
East Hazel Crest	X		
Evanston		X	
Evanston, Public Works	X		
Evergreen Park		X	
Hanover Park	X		
Highland Park	X	X	
Homewood			X
Lincolnshire		X	
Lombard	X		
Minooka	X		
Northbrook	X		X
Plainfield		X	
Riverside	X		
Warrenville	X		
Park, Forest Preserve and Conservation Districts			
Bolingbrook Park District	X		
Chicago Park District	X		
Forest Preserve Dist of f DuPage Co	X	X	
Homewood Flossmoor Park District	X		
Morton Grove Park District	X		
Schaumburg Park District	X		
Skokie Park District	X		
Veteran's Park Park District		X	
Wheaton Park District	X		
Percent of Responding Communities and Districts	**10%**	**5%**	**2%**

4.4 Air Quality Improvement

Burning Leaves and Landscape Waste	Prevents burning leaves and landscape waste on public property	Actively promotes prevention in the community	Has a policy, incentive or regulation on burning leaves and landscape waste
Municipalities and Counties			
Addison	X	X	X
Algonquin	X	X	X
Alsip			X
Arlington Heights	X	X	X
Aurora	X	X	X
Bartlett		X	X
Bedford Park	X		
Beecher	X	X	X
Bolingbrook			X
Brookfield		X	X
Buffalo Grove	X	X	X
Burbank			X
Carol Stream	X	X	X
Cary		X	
Country Club Hills			X
Des Plaines	X		X
Elburn			X
Elk Grove		X	X
Evanston	X	X	X
Evergreen Park		X	X
Flossmoor			X
Flossmoor, Public Works		X	X
Fox River Grove	X	X	X
Glen Ellyn			X
Glencoe		X	X
Grayslake			X
Gurnee	X	X	X
Hainesville			X
Hampshire	X	X	X
Hanover Park	X	X	X
Hickory Hills	X		
Highland Park	X	X	X
Hinsdale		X	X
Hoffman Estates	X	X	X
Inverness	X	X	X
Joliet		X	X
Kendall County Planning and Zoning			X
La Grange			X
LaGrange Park			X
Lake Bluff			X
Lake Forest			X
Lake in the Hills	X	X	X
Lake Zurich			X
Lakewood		X	X
Lansing			X
Libertyville		X	
Lincolnshire	X	X	X
Lincolnwood	X		
Lombard		X	

Burning Leaves and Landscape Waste, continued	Prevents burning leaves and landscape waste on public property	Actively promotes prevention in the community	Has a policy, incentive or regulation on burning leaves and landscape waste
Municipalities and Counties, continued			
Long Grove			X
Lyons	X	X	X
Matteson			X
McHenry County	X	X	X
Melrose Park			X
Merrionette Park		X	
Midlothian		X	X
Minooka		X	X
Montgomery			X
Morton Grove		X	
Mount Prospect	X	X	X
Mundelein	X	X	X
Naperville			X
New Lenox	X	X	X
Niles	X	X	X
North Barrington	X	X	X
Northbrook	X	X	X
Northlake			X
Oak Park	X	X	X
Oakbrook Terrace	X	X	X
Orland Park	X	X	X
Palatine			X
Palos Hills			X
Palos Park			X
Plainfield	X		X
Plano		X	X
Richton Park		X	X
River Forest	X		
Riverside	X	X	X
Romeoville Recreation Department			X
Roselle			X
Round Lake Park			X
Schaumburg	X		X
Shorewood			X
Skokie			X
St. Charles			X
Stickney	X	X	X
Streamwood	X	X	X
Tinley Park	X	X	X
Vernon Hills	X		
Villa Park	X	X	X
Warrenville	X	X	X
Wauconda	X		X
West Dundee			X
Western Springs	X		
Wheeling	X	X	X
Willowbrook			X
Wonder Lake			X
Woodridge			X
Woodstock	X	X	X
Yorkville, United City of	X	X	X

Burning Leaves and Landscape Waste, continued	Prevents burning leaves and landscape waste on public property	Actively promotes prevention in the community	Has a policy, incentive or regulation on burning leaves and landscape waste
Park, Forest Preserve and Conservation Districts			
Bolingbrook Park District			X
Carol Stream Park District	X		
Channahon Park District		X	
Elmhurst Park District			X
Geneva Park District	X	X	X
Glencoe Park District			X
Glenview Park District	X		
Lemont Park District		X	
Medinah Park District			X
Midlothian Park District		X	
Morton Grove Park District		X	X
Round Lake Area Park District	X		
Schaumburg Park District	X		
Skokie Park District	X		
Veteran's Park Park District	X		
Wheaton Park District	X		X
Wilmette Park District	X		
Percent of Responding Communities and Districts	**31%**	**33%**	**53%**

Clean Air Counts Initiative	Joined Clean Air Counts Initiative	Actively promotes joining the Clean Air Counts Initiative	Has a policy, incentive or regulation related to Clean Air Counts Initiative
Municipalities and Counties			
Addison	X	X	X
Algonquin	X		
Alsip		X	X
Arlington Heights	X	X	X
Aurora	X	X	
Bartlett		X	X
Beecher		X	X
Bolingbrook	X		
Buffalo Grove	X	X	X
Cary	X	X	
Country Club Hills	X		
Des Plaines	X		X
Evanston	X	X	
Evergreen Park		X	
Glencoe	X		
Grayslake			X
Gurnee		X	
Hainesville		X	
Highland Park	X	X	
Hoffman Estates	X	X	
Homer Glen			X
LaGrange Park		X	
Lake Zurich			X

Clean Air Counts Initiative, continued	Joined Clean Air Counts Initiative	Actively promotes joining the Clean Air Counts Initiative	Has a policy, incentive or regulation related to Clean Air Counts Initiative
Municipalities and Counties, continued			
Libertyville	X	X	
Lincolnshire	X	X	X
Lincolnwood	X	X	
Lombard	X		
Midlothian		X	
Mount Prospect	X		
Niles	X	X	X
Northbrook	X	X	X
Northlake		X	
Oak Park	X	X	
Oakbrook Terrace	X		X
Orland Park	X	X	
Palatine			X
Palos Park		X	
Prospect Heights		X	X
Richton Park			
Riverside	X		X
Roselle		X	
Round Lake Park		X	
Schaumburg	X	X	
Skokie		X	
Streamwood	X		X
Villa Park		X	X
Wauconda	X	X	
Wilmette	X	X	
Park, Forest Preserve and Conservation Districts			
Elmhurst Park District	X	X	X
Lemont Park District		X	
Northbrook Park District	X	X	
Park District of Highland Park	X		
Percent of Responding Communities and Districts	**17%**	**20%**	**11%**

Idling Regulations for Diesel Engines	Enforces idling regulations for diesel engines on public property	Actively promotes enforcing idling regulations for diesel engines in the community	Has a policy, incentive or regulation on enforcing idling regulations for diesel engines
Municipalities and Counties			
Algonquin	X		X
Alsip		X	
Arlington Heights	X	X	X
Aurora	X	X	X
Bolingbrook			X
Brookfield	X	X	
Carol Stream	X		X
Country Club Hills	X		
Des Plaines			X
Evanston	X	X	X
Evergreen Park	X		
Gurnee	X	X	
Hainesville	X		
Hampshire	X	X	X
Hanover Park	X		
Highland Park	X	X	X
Homer Glen	X		
LaGrange Park	X		
Lake in the Hills	X		
Lake Zurich			X
Lansing	X		
Lombard		X	
Midlothian	X		X
Mount Prospect	X		
Mundelein	X		X
Naperville	X		X
Northbrook	X	X	X
Palatine		X	
Skokie			X
Villa Park	X	X	
Warrenville		X	X
Wilmette	X	X	
Woodstock	X		
Yorkville, United City of	X	X	X
Park, Forest Preserve and Conservation Districts			
Barrington Countryside Park District		X	
Batavia Park District	X		
Bolingbrook Park District	X		X
Chicago Park District	X		
Forest Preserve Distr of DuPage County	X	X	X
Geneva Park Distr. Peck Farm Park	X		X
Elmhurst Park District	X		
Geneva Park District	X	X	X
Glencoe Park District	X		
Lemont Park District	X		
Northbrook Park District		X	

Idling Regulations for Diesel Engines, continued	Enforces idling regulations for diesel engines on public property	Actively promotes enforcing idling regulations for diesel engines in the community	Has a policy, incentive or regulation on enforcing idling regulations for diesel engines
Park, Forest Preserve and Conservation Districts, continued			
Oswegoland Park District		X	
Park District of Highland Park	X		
Round Lake Area Park District	X		
Wheaton Park District	X	X	X
Wilmette Park District	X	X	
Percent of Responding Communities and Districts	**22%**	**12%**	**12%**

Products with Low Volatile Organic Compounds (VOCs), (paint, building materials, etc.)	Uses low VOC products on public property	Actively promotes low VOC products in community	Has policy, incentive or regulation on low VOC products
Municipalities and Counties			
Algonquin	X		
Alsip		X	
Arlington Heights	X	X	X
Aurora	X	X	X
Bartlett		X	
Bolingbrook	X		
Buffalo Grove	X	X	
Burbank	X	X	
Carol Stream	X		
Elburn	X		
Glen Ellyn	X		X
Glencoe	X		
Grayslake			X
Gurnee	X		X
Hainesville	X		
Hanover Park	X		
Hickory Hills	X		
Highland Park	X	X	
Lake Bluff	X		
Lake in the Hills	X		
Lake Zurich		X	
Lincolnshire	X	X	
Lombard	X		
Midlothian	X	X	
Montgomery	X		
Mount Prospect	X		
Northbrook	X	X	X
Oak Park	X	X	
Orland Park	X		
Palatine		X	
Palos Hills	X		
Palos Park			X
Riverside	X	X	

Products with Low Volatile Organic Compounds, continued	Uses low VOC products on public property	Actively promotes low VOC products in community	Has policy, incentive or regulation on low VOC products
Municipalities and Counties, continued			
Streamwood	X	X	X
Vernon Hills	X		
Wauconda	X		X
West Dundee	X		
Wilmette	X	X	
Wonder Lake	X		
Park, Forest Preserve and Conservation Districts			
Batavia Park District	X		
Bolingbrook Park District	X		
Cary Park District			X
Channahon Park District	X		
Chicago Park District	X		
Dundee Twp Park Dist	X		
Elmhurst Park District	X		
Forest Preserve Dist. of DuPage Co.		X	X
Glencoe Park District	X	X	
Glenview Park District	X	X	
Lemont Park District	X		
Morton Grove Park District	X	X	
Northbrook Park District	X	X	
Park District of Highland Park	X		
River Trails Park District	X		
Round Lake Area Park District			
Schaumburg Park District	X		
Wilmette Park District	X	X	
Percent of Responding Communities and Districts	**27%**	**12%**	**6%**

Ultra Low Sulfur Diesel (ULSD) Fuel for Off-Road Vehicles	Uses ULSD fuel for off-road vehicles	Actively promotes using ULSD fuel for off-road vehicles in the community	Has a policy, incentive or regulation on using ULSD fuel for off-road vehicles
Municipalities and Counties			
Addison	X		
Alsip		X	
Arlington Heights	X	X	X
Aurora	X		
Bolingbrook	X		
Brookfield	X		
Buffalo Grove	X	X	X
Burbank	X	X	
Carol Stream	X		
Cary		X	
Des Plaines	X		X
East Hazel Crest		X	
Elburn	X		
Evergreen Park		X	
Glen Ellyn	X		X
Gurnee	X		X

Ultra Low Sulfur Diesel (ULSD) Fuel for Off-Road Vehicles, continued	Uses ULSD fuel for off-road vehicles	Actively promotes using ULSD fuel for off-road vehicles in the community	Has a policy, incentive or regulation on using ULSD fuel for off-road vehicles
Municipalities and Counties, continued			
Hainesville	X		
Hanover Park	X		
Hickory Hills	X		
Highland Park	X	X	X
Lake in the Hills	X		
Lake Zurich		X	
Libertyville	X		
Lincolnshire	X		
Lombard	X		
Montgomery	X		
Mount Prospect	X		
Niles	X		
Northbrook	X	X	X
Palatine		X	
Palos Hills	X		
Riverside	X	X	
Vernon Hills	X		
Villa Park	X		
Wauconda	X		X
Wonder Lake	X		
Park, Forest Preserve and Conservation Districts			
Batavia Park District	X		
Cary Park District	X		
Channahon Park District	X		
Dundee Township Park District	X		
Elmhurst Park District	X		
Forest Preserve Dist. of DuPage Co.	X		
Homewood Flossmoor Park District	X		
Lemont Park District		X	
Morton Grove Park District	X		
Round Lake Area Park District	X		X
Schaumburg Park District	X		
Wilmette Park District	X	X	
Percent of Responding Communities and Districts	**23%**	**8%**	**5%**

4.5 Green Buildings

LEED Certification Program	Has LEED certified buildings on public property	Actively promotes LEED certification in the community	Has a policy, incentive or regulation on LEED Certification
Municipalities and Counties			
Addison	X	X	
Alsip		X	
Aurora	X	X	
Bartlett		X	
Blue Island		X	
Bolingbrook	X		
Channahon	X		
Elk Grove	X		X
Evanston	X	X	
Grayslake			X
Gurnee		X	
Hainesville	X		
Highland Park		X	
Hoffman Estates	X		
Homewood		X	X
La Grange		X	
Lake Bluff		X	
Lake Zurich	X		
Lakewood	X		
Lincolnwood			X
McHenry County			X
Naperville	X	X	X
Northbrook		X	X
Oak Park	X		X
Orland Park	X	X	
Palatine	X		
Skokie		X	
Tinley Park		X	X
Villa Park	X		X
Warrenville		X	
Wilmette	X		
Park, Forest Preserve and Conservation Districts			
Batavia Park District	X		
Bolingbrook Park District	X	X	
Chicago Park District	X		
Forest Preserve Dist. of DuPage County	X	X	
Forest Preserve District of Will County	X	X	
Glencoe Park District	X		
Glenview Park District	X	X	
Lockport Township Park District	X		
McHenry County Conservation District	X	X	
Naperville Park District	X	X	
Park District of Highland Park	X		
Veteran's Park Park District	X		
Percent of Responding Communities and Districts	**15%**	**13%**	**6%**

Green Building Practices	Conducts green building practices on public property	Actively promotes green building practices in community	Has policies, incentives or regulations on green building practices
Municipalities Counties			
Addison	X	X	
Alsip		X	
Arlington Heights	X		
Aurora	X	X	
Barrington	X	X	
Bartlett		X	
Blue Island		X	
Bolingbrook	X		
Elk Grove	X		
Evanston	X	X	
Flossmoor, Public Works		X	
Glen Ellyn		X	
Grayslake			X
Hainesville	X		
Hickory Hills	X		
Highland Park	X	X	X
Hoffman Estates	X		
Homewood		X	X
La Grange		X	
Lake Zurich		X	
Lakewood	X		
Lincolnshire	X	X	
Lincolnwood			X
Merrionette Park		X	
Naperville		X	X
Northbrook		X	X
Oak Park	X	X	X
Orland Park	X	X	
Palatine	X		
Riverside	X	X	
Skokie	X		
Streamwood	X	X	X
Villa Park	X	X	X
Warrenville		X	X
Wilmette	X		
Wonder Lake	X		
Woodridge		X	
Woodstock	X		
Yorkville, United City of	X	X	X
Park, Forest Preserve and Conservation Districts			
Batavia Park District	X		
Bolingbrook Park District	X	X	
Chicago Park District	X		
Forest Preserve Dist. of DuPage Co	X	X	
Forest Preserve Dist. of Will County	X	X	
Geneva Pk District Peck Farm Park			X
Glencoe Park District	X		
Glenview Park District	X		
Lockport Twp Park District	X		
McHenry County Conservation Dist.	X	X	X
Kendall County Forest Preserve Dist.	X		
Morton Grove Park District		X	

Green Building Practices, continued	Conducts green building practices on public property	Actively promotes green building practices in community	Has policies, incentives or regulations on green building practices
Park, Forest Preserve and Conservation Districts, continued			
Naperville Park District		X	
Northbrook Park District		X	X
River Trails Park District	X		
St. Charles Park District	X	X	
Veteran's Park Park District			
Wilmette Park District	X	X	
Percent of Responding Communities and Districts	**20%**	**19%**	**7%**

Chapter 5: Local Government Contacts

This chart contains contact information for survey respondents who indicated they are willing to be contacted to share their experiences with the green practices they are conducting.

Agency	Last Name	First Name	Title	Phone	Email
Addison	Berley	John	Asst. Vill. Mgr/Comm. Dev. Dir.	(630) 693-7532	JBerley@addison-il.org
Addison	Block	Joseph	Village Manager	(630) 543-4100 x7503	Joe@addison-il.org
Algonquin	Parkhurst	Katie	Senior Planner	(847) 658-4184	**katieparkhurst@algonquin.org**
Alsip	Kitching	Patrick	President	(708) 385-6902	Mayor@VillageofAlsip.org
Arlington Heights	Amid	Afshan	Design Planner	(847) 368-5213	**ahamid@vah.com**
Aurora	Hopp	Joseph	Director of Fleet Operations	(630) 801-5230	jhopp@aurora-il.org
Aurora	Keasler	Rae	Associate Planner	(630) 844-3614	rkesler@aurora-il.org
Aurora	Pilmer	Jim	Director of Parks	(630) 978-4774	not provided
Barrington	Monico	Darren	Asst. Dir. of Engineering & Bldg	(847) 304-3460	Engineering & Building
Bartlett	Plonczynski	Jim	Community Development Dir.	(630) 540-5940	JPlonczynski@vbartlett.org
Bartlett	Goralski	Brian	Building Director	(630) 837-0800	not provided
Beecher	Barber	Robert	Village Administrator	(708) 946-2261	bobadm@villageofbeecher.org
Blue Island	Peloquin	Donald E.	Not Provided	(708) 597-8603	not provided
Bolingbrook	Drey	Michael J.	Director Public Works & Eng.	(630) 226-8805	mdrey@bolingbrook.com
Bolingbrook Park District	Eastman.	Alice	Supt. of Natural Resources	(630) 783-6570	aeastman@bolingbrookparks.org
Brookfield	Sbirol, AICP	Keith R.	Assistant Village Manager	(708) 485-7344	help@villageofbrookfield.com
Buffalo Grove	Boysen	Gregory P.	Director of Public Works	(847) 459-2547	gboysen@vbg.org

Buffalo Grove	Marrin	Anne	Not Provided	(847) 459-2500	not provided
Burlington	Block	Michael	Village President	(847) 683-2237	burlingtonpres@foxvalley.net
Carol Stream Park District	Rosenberg	Bill	Director	(630) 784-6163	billr@csparks.org
Cary	Davis	Cameron	Village Administrator	(847) 639-0003	cdavis@caryillinois.com
Cary Park District	Rea	Benjamin M.	Superintendent of Parks	(847) 639-8440 X200	brea@carypark.com
Channahon	McMahan	Mike	Community Dev. Director	Not Provided	mmcmahon@channon.org
Chicago Park District	Biagi	Gia	Director, Panning and Dev.	(312) 742-4682	gia.biagi@chicagoparkdistrict.com
City of Countryside	Onderdank	Dudley	Community Dev. Director	(708) 354-1860	donderdonk@countryside-i.org
City of Rolling Meadows	Dehner	Valerie	Community Development Dir.	(847) 506-6030	dehnerv@cityrm.org
Des Plaines	Dusckett	Matthew	Director Public Works	(847) 391-5464	pw@desplaines.org
DuPage County	Not provided	No provided	Dept. of Econ. Dev. & Planning	(630) 407-6700	DuPageBusiness@dupageco.org
East Hazel Crest	Maltrotto	Rory	Director of Public Works	(708) 957-7360	ehcpw2@sbcglobal.net
Elk Grove	Cavallini	Michael	Dir..Health, Community Services	(847) 357-4242	mcavallini@elkgrove.org
Elmhurst Park District	Penman	Geoff	Division Manager of Parks	(630) 993-8940	gpenman@epd.org
Evanston	Collopy	Carolyn	Sustainable Programs Coord.	(847) 448-8069	sustainability@cityofevanston.org
Evergreen Park	Lorenz	William	Director of Public Works	(708) 422-1551	eppw1@hotmail.com
For. Pres. Dist. of DuPage Co.	Hoyt	Andrea	Office of Planning	(630) 933-7200	forest@dupageforest.com
Forest Preserve Dist of Will Co.	Crawford	Cori	Environmental Planner	(815) 727-8700	ccrawford@fpdwc.org
Fox River Grove	Osten	Art	Village Administrator	(847) 639-3170	a.osten@foxrivergrove.org
Geneva Pk Dist. Peck Farm Pk.	Lambert	Becky	Not Provided	(630) 262-8244	blambert@genevaparks.com
Glen Ellyn	Jones	Steve	Village Manager	(630) 547-5200	sjones@glenellyn.org
Glencoe	Houde	John	Deputy Dir, P.W./Comm. Dev.	(847) 835-4111	johnh@goglencoe.com

Glencoe Park Distr	Aiken	Rod	Executive Director	(847) 835-7530	raiken@glencoeparkdistrict.com
Glenview Park District	Ottlinger	Lorin	Environmental Coordinator	(224) 521-2099 (Cell)	lorin.ottlinger@glenviewparks.org
Grayslake	Warwick	Karl	Assistant to the Village Mgr.	(847) 223-8515	kwarwick@grayslake.com
Gurnee Park District	Reinhard	Jeffrey A.	Superintendent of Parks	(847) 599-3770	jeff@gurneeparkdistrict.com
Hanover Park District	O'Brien	Bob	Superintendent of Parks	(630) 837-2468 X117	b.obrien@hpparks.org
Highland Park	Strattard	Jessica	Not Provided	(847)-926-1043	cityhp@cityhpil.com.
Highland Park	Anderson	Mary	Director of Public Works	(847) 926-1144	manderson@cityhpil.com
Hoffman Estates	Norton	Molly	Asst. to the Village Manager	(847) 882-9100	molly.norton@hoffmanestates.org
Homer Glen	Wallrich	Paula	Village Manager	(708) 301-0632	pwallrich@homerglen.org
Homewood	Barron	Beth	Village Planner	(708) 206-3387	bbarron@homesweethomewood.com
Homewood Flossmoor Pk. Dist.	Gorczyca	Keith	Superintendent of Parks	(708) 957-0300	kgromzya@hfparks.com
Joliet	Gapsevich	Scott	Engineering Supervisor	(815) 724-4215	sgapsevich@jolietcity.org
Kendall Co. Forest Pres. Dist.	Pettit	Jason	Executive Director	(630) 553-4131	jpettit@co.kendall.il.us
Kendall Co.Planning & Zoning	Dudgeon	Jerry	Planning Director	(630) 553-4141	jdudgeon@co.kendall.il.us
La Grange	Benjamin	Patrick	Director, Communtiy Dev.	(708) 579-2320	pbenjamin@villageoflagrange.com
La Grange	Mesaros	Angela	Asst. Director, Community Dev.	(708) 579-2320	amesaros@villageoflagrange.com
LaGrange Park	Hansen	Julius	Public Works Director	(708) 352-2922 X100	jhanson@lagrangepark.org
Lake Bluff	Nellessen	Gerald	Building Code Supervisor	(847) 234-0774	vlb@lakebluff.org
Lake Forest	Czerniak	Catherine J.	Director, Community Dev.	(847) 915-4292	czerniac@cityof lakeforest.com
Lemont Park District	Slonski	Michael	Superintendent	(630) 257-6787	Michael-Slonski@lemontparkdistrict.org
Libertyville	Heinz	John	Director of Public Works	(847) 362-2430	jheinz@libertyville.com
Lincolnshire	Scott	Lydia	Not Provided	(847) 883-8600	lscott@village.lincolnshire.il.us

Lincolnwood	Clark	Timothy M.	Community Dev. Director	(847) 745-4710	tclarke@lwd.org
Lombard	Hulseberg	David	Village Manager	(630) 620-5712	bauerc@villageoflombard.org
Long Grove	Hogue	Jim	Planner	(847) 634-9440	jhogue@longgrove.net
Matteson	Smeaton	Richard	Community Dev. Director	(708) 283-4942	rsmeaton@vil.matteson.il.us
McHenry Co Conservation Dist.	Rummel	Sarah J.	Not Provided	(815) 338-6223	not provided
Midlothian	Stephens	Terry	Trustee	(708) 389-0200	TrusteeStephens@villageofmidlothian.net
Montgomery	Tompkins	Jane	Community Development Dir.	(630) 896-8080 ext. 25	tompkins@ci.montgomery.il.us
Morton Grove Park District	Jayne	Gregory	Park Manager	(847) 965-1200	gjayne@mortongroveparks.com
Mount Prospect,	Dallas	Michael	Administrative Analyst	(847) 392-6000	vmo@mountprospect.org
Mundelein	Flynn	Mike	Asst. Village Administrator	(847) 949-3223	mflynn@mundelein.org
Mundelein Park District	Resnick	Mararet	Director	(847)566-0650	mresnick@mundeleinparks.org
Naperville	Thorsen	Suzanne	Planning Operations Manager	(630) 420-6080	thorsensu@naperville.il.us
New Lenox	Ellis	Robin	Planning & Dev. Administrator	(815) 462-6460	rellis@newlenox.net
Niles	Annunzio	Joe	Village Attorney	(847) 588-8027	jja@vniles.com
Niles	Vinezeano	Steven	Not Provided	(847) 588-8027	jja@vniles.com
North Aurora	Buening	Scott	Community Dev. Director	(630) 897-0269 X228	sbuening@vil.north-aurora.il.us
Northbrook Park District	Yoder	Phillip	Parks and Property Director	(847) 291-2960, X130	pyoder@nbparks.org
Northfield	Kane	Anne	Community Dev. Director	(847) 446-9200 X3551	akane@northfieldil.org
Northlake	Sherwin	Jeffrey T.	Mayor	(708) 343-8700	northlakemayor@comcast.net
Oak Brook	Kallien	Robert	Community Dev. Director	(630) 368-5104	rkallien@oak-brook.org
Oak Brook	Durfey, Jr., PE	Dale L.	Not provided	(630) 368-5130	engineering@oak-brook.org
Oak Park	Rozmus	Karen	Public Works Department	(708) 358-5700	publicworks@oak-park.us

Orland Park	Pittos	Nectarios	Planner	(708) 403-5300	npittos@orland-park.il.us
Orland Park,	Baer	Ellen	Assistant Manager	(708) 433-6155	Manager@orland-park.il.us
Oswegoland Park District	Margolis	Dave	Natural Resource Manager	(630) 554-4439	dmargolis@oswegolandpd.org
Palatine	Radetski	Andrew	Director of Public Works	(847) 705-5200	village@palatine.il.us
Palos Park	Martino	Joe	Administrative Assistant	(708) 448-2700	not provided
Park Distr of Highland Park	Stumpf	Richard	Director of Parks & Planning	(847) 579-3109	rstumpf@pdhp.org
Plainfield	Leach	Sara	Not Provided	(815) 439-2824	not provided
Prospect Heights	Boeche	Adam	Director of Public Works	(847) 398-6070 X210	aboeche@prospect-heights.org
River Forest	Malone	Tom	Administrative Intern	(708) 366-8500 x 323	tmalone@river-forest.us
River Trails Park District	Pope	Thomas	Superintendent of Parks	(847) 394-0734	tpope@rtpd.org
Roselle	Schultz	Mike	Village Forester	(630) 980-2020 ext 108	mschulz@roselle.il.us
Round Lake Area Park Dist.	Nehila	Jeff	Executive Director	(847) 546-8558	jnehila@rlapd.org
Schaumburg	Dooley	Martha	Community Development	(847) 923-4430	mdooley@ci.schaumburg.il.us
Shorewood	James	Karen	Planner	(815) 741-8975	kjames@vil.shorewood.il.us
Skokie Park District	Schneiderman	Mark	Director	(847) 674-1500	marks@skokieparkdistrict.org
St. Charles	Hupp	Bob	Director, Community Dev.	(630) 377-4443	bhupp@stcharlesil.gov
Streamwood	Caddigan	Sharon	Community Development	(630) 736-3843	community_development@streamwood.org
Tinley Park	Connoly	Amy	Planning Director	(708) 444-5100	aconnoly@tinleypark.org
Tinley Park	Schepers	Dale	Public Works Director	(708) 444-5000	tppw@tinleypark.org
Yorkville, United City of	Boettcher	Stephanie	Senior Planner	(630) 553-8549	sboettcher@yorkville.il.us
Yorkville, United City of	Olson	Bart	Assistant City Administrator	630.553.8537	bolson@yorkville.il.us
Yorkville, United City of	Miller	Travis	Not Provided	(630) 553-8573	tmiller@yorkville.il.us

Villa Park	Juskelis	Vydas	Director of Public Works	(630) 834-8505	publicworks@invillapark.com
Villa Park	Russell	Norm	Fleet Superintendent	(630) 941-5933	publicworks@invillapark.com
Warrenville	Domovessova	Natalia	Village Planner	(630) 393-9050	nataliad@warrenville.il.us
Warrenville	McMahon	Jennifer	Assistant City Administrator	(630) 393-9427 ex 505	jmcmahon@warrenville.il.us
West Chicago	Koch	Greg	Asst. Director, Public Works	(630) 293-2255	gkoch@westchicago.org
West Dundee	Babica	Richard	Director Public Works	(847) 551-3815	publicworks@wdundee.org
Wheaton Park District	Sperl	Rob	Director of Planning	(630) 665-4710	rsperl@wheatonparks.org
Wheeling Park District	Raffel	Lawrence	Superintendent t of Planning	(847) 465-7772	lraffel@wheelingparkdistrict.com
Woodridge	Dannenberg	Emily	Senior Planner	(630) 719-2906	edannenberg@vil.woodridge.il.us
York Center Park District	Lemar	Patrick	Super. of Parks and Facilities	(630) 629-0886	patrick@yorkcenterparks.org

Chapter 6: Observations

This chapter discusses some of the highlights of the survey results, and is the basis for potential future directions recommended in Chapter 7 for outreach and educational initiatives. These two chapters are organized according to the major category headings: water, waste, energy, air quality and green building practices. These observations are based on respondents' answers to the four questions on the twenty five practices in the survey, including which practices they are interested in learning more about, which they are conducting on public property, which they are actively promoting in the community, and for which they have a policy, incentive or regulation.

6.1 Water Conservation and Protection

The practices within this category include reducing water use, installing natural landscaping, using rain gardens, vegetated swales, and tree filters, using rain barrels, using permeable paving, and using organic weed killers, fungicides, and/or fertilizers. Of the practices in this category, an average of 60 percent of respondents indicated interest in learning more - the second highest percentage of the five categories in the survey (green building practices was highest).

The percentage of respondents interested in learning more about each of the water conservation practices ranged from *one half* to *three-quarters*. Of the all practices in this category, the largest number of respondents expressed interest in learning more about using permeable paving. Over half of the respondents, on average, were interested in the other practices in the category.

Nearly half of survey respondents reported that their agency has established natural landscaping on their property, the highest percent of all *twenty-five* practices reported to be conducted on public property. It has been suggested that stormwater management may be a driving factor in installation of natural landscaping. While *one-quarter* of respondents reported promoting the practice in the community, less than a tenth reported having a policy, incentive or regulation.

Compared to the other practices within this category, the highest number of respondents (two-fifths) reported they are actively promoting reduction of water use in the community. A recent report titled *Regional Water Demand Scenarios for Northeastern Illinois* 2005-2050 (2008) prepared for CMAP by Southern Illinois University Carbondale indicates that the public water supply sector, including residential water use, will play a decisive role in how well regional water supplies match future demand that could increase by as much as 64% by 2050. Only *one-third* of respondents indicated they have a policy, incentive or regulation to reduce water use, compared to less than 10 percent for all other water conservation and protection practices.

6.2 Waste Reduction, Reuse and Recycling

The practices in this category include conducting a waste audit; reusing and/or recycling construction debris; managing electronic waste (e-waste); managing hazardous waste; making recycling programs more efficient; and composting yard and other landscape waste. This category ranked next to last in the average percentage of respondents interested in learning more.

Of these six practices, the largest number of respondents (60 percent) indicated interest in learning more about conducting a waste audit. Given the amount of interest, it is not surprising that only 5percent of local governments report having conducted one on their property. Interest expressed in the other practices in the category ranged from *one-third* to *one-half.*

Making recycling programs more efficient was the most common practice that respondents reported they are either conducting on public property, promoting in the community, and/or have a policy regulation or incentive. Fewer than 5 percent of respondents, on average, have incentives, policies or regulations on any other of the measures in the category (managing electronic waste, reusing or recycling construction and demolition debris and/or conducting a waste audit).

6.3 Energy

The practices included in this category include purchasing renewable energy; reducing heating and cooling costs; conducting an energy efficiency audit; reducing lighting costs; installing a green roof; and expanding and maintaining maximum tree cover.

Nearly 60 percent of respondents, on average, expressed interest in learning more about the practices in the energy category, ranking just below the green building category. Respondents indicated the least amount of interest in learning about maintaining and expanding maximum tree cover (40 percent). This is not surprising, since 40 percent of respondents indicated they are already doing this on public property.

An average of 40 percent of respondents reported they are already reducing costs for lighting, heating and cooling, and/or expanding and maintaining maximum tree cover on public property. In contrast, an average of only 8 percent have conducted an energy efficiency audit, installed a green roof on public property, and/ or purchased renewable energy. The split between the first three practices and the remaining three may reflect the differences in perceived or actual complexity and/or initial costs of the measure. A similar split occurs among the practices respondents reported promoting in the community – nearly *one-third* reported that they promote reducing the costs for lighting, heating and cooling, and/or expanding and maintaining maximum tree cover, while an average of only 6 percent reported promoting green roofs, energy efficiency audits, or renewable energy.

Although not as drastic a split, a similar pattern follows for the practices that respondents indicated they have a policy, incentive and/or regulation – about 15 percent for the first three energy-related practices, and less than 3 percent for the others.

6.4 Air Quality

The practices in this category included using products with low volatile organic compounds; enforcing idling regulations for diesel engines; joining the Clean Air Counts Initiative; using Ultra Low Sulfur Diesel Fuels for off-road vehicles; and preventing the burning of leaves and landscape waste.

Interest in learning more about the practices in the air quality category was lower than the average interest expressed in the other four categories (37 vs. 53 percent). However, within this category, nearly 60 percent indicated they were interested in learning more about using products with low

volatile organic compounds. The large percentage may reflect the relative simplicity of using these products.

Only 15 percent of respondents were interested in learning more about preventing burning of leaves and landscape waste, which may be related to the fact that more than half of the respondents indicated they already have a policy, incentive or regulation for this practice.

6.5 Green Buildings

Two practices were included in this category: using environmentally friendly building materials and practices, and using the LEED Certification System (Leadership in Energy and Environmental Design). A greater number of respondents indicated interest in learning more about these practices than in any other category. Nearly *three-quarters* are interested in learning more about environmentally preferable building materials and other green building practices. Only 7 percent of respondents have policies, regulations or incentives in place for this practice.

Chapter 7: Potential Future Directions

This chapter contains recommendations for education and outreach initiatives that CMAP staff and partners can undertake based on the results of this survey.

7.1 Water Conservation and Protection

The survey shows that there is a potentially large, willing audience for learning more about water conservation and protection practices, and that information on permeable paving is especially in demand. The region should insure that water-related educational initiatives such as seminars, conferences and tours, and material such as brochures and guides, include permeable paving.

A relatively large number of local government respondents are using natural landscaping on public property, but only a few have a policy, incentive or regulation. To expand the use of this best stormwater management practice, local governments could offer residents tours of their naturally landscaped areas accompanied by a discussion on the benefits in order to help increase public support for the practice.

As noted earlier, reducing water use in the community is of particular importance in this region. The Regional Water Supply Planning Study will generate recommendations for water conservation policies, incentives and regulations for state, regional, and county agencies, and municipal public utilities.

7.2 Waste Reduction, Reuse and Recycling

The high level of interest in conducting waste audits indicates there is a willing audience for technical assistance that focuses on this critical step towards managing waste. Information on this process should be distributed and steps for further assistance should be identified.

7.3 Energy

The United States Green Building Council (USBGC) reports that buildings account for 70 percent of the total electricity consumption and 39 percent of total energy use in the United States, which suggests the need for both near term and long range educational initiatives on what local governments can do to address energy issues. As a near term follow up to this survey, workshops and seminars should be organized to assist communities with straightforward energy practices as they relate to buildings. Given the number of respondents reporting interest in learning more about all practices in the energy category, including the more complex or costly ones included in this survey, the region should move forward to devote resources to educational initiatives and assistance on energy practices that may be of a longer term, more complex nature beyond those included in this survey.

7.4 Air Quality

The relatively large number of respondents indicating interest in learning more about using products with low volatile organic compounds indicates a willing audience for information on this practice. Local governments should be directed to existing information on these products that includes cost benefit analysis and contacts for more information.

7.5 Green Building Practices

While there were no specific measures listed within "environmentally preferable green building practices" in this category, a number of practices in other categories of the survey would qualify. Reducing waste is one example: buildings account for 40 percent of the raw materials consumed, and generate 30 percent of the waste in the United States. Using recycled materials in building and renovating is a key green building practice. Installing green roofs, which was included in the energy category, is also a green building practice. Over half of the respondents are interested in learning more about these practices. Educational initiatives should be designed to focus on these and other green-building related practices in all categories that a relatively large number of respondents indicated interested in learning more about.

Overall, survey responses indicate local governments are interested in learning more about many of the straightforward green practices that they can undertake, across all categories.

If you have questions or comments on the information in this report or would like further assistance, please contact Lori Heringa at the Chicago Metropolitan Agency for Planning by phone: 312-386-8621; fax: 312-386-8622; or email: lheringa@cmap.illinois.gov.

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