



Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.

Report Period: From March, 2017 To March, 2018

Permit No. ILR40 0205

MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: Village of Hainesville Mailing Address 1: 100 North Hainesville Road
Mailing Address 2: _____ County: Lake
City: Hainesville State: IL Zip: 60030 Telephone: (847) 223-2032
Contact Person: Mike Depouw Email Address: MDepouw@Hainesville.org
(Person responsible for Annual Report)

Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

State of Illinois County of Lake
Village of Hainesville

THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- | | | | |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach | <input type="checkbox"/> | 4. Construction Site Runoff Control | <input type="checkbox"/> |
| 2. Public Participation/Involvement | <input type="checkbox"/> | 5. Post-Construction Runoff Control | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Owner Signature:

Mike Depouw

Printed Name:

5/24/18

Date:

Public Works Superintendent

Title:

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
1021 NORTH GRAND AVENUE EAST
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

**Illinois Environmental Protection Agency
Annual Facility Inspection Report
for General Permit for Discharges from Small MS4s**

Village of Hainesville

Permit No. ILR40 0205

Permit Year 15: March 1, 2017 to February 28, 2018



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Part A. MS4 Changes to Best Management Practices, Year 15

Information regarding the status of all of the BMPs and measurable goals described in the MS4's SMPP is provided in the following table.

Note: "X" indicates BMPs that were implemented in accordance with the MS4's SMPP
✓ indicates BMPs that were changed during Year 15

Year 15	
MS4	
A. Public Education and Outreach	
X	A.1 Distributed Paper Material
	A.2 Speaking Engagement
X	A.3 Public Service Announcement
X	A.4 Community Event
	A.5 Classroom Education Material
X	A.6 Other Public Education
B. Public Participation/Involvement	
	B.1 Public Panel
X	B.2 Educational Volunteer
X	B.3 Stakeholder Meeting
X	B.4 Public Hearing
	B.5 Volunteer Monitoring
X	B.6 Program Coordination
X	B.7 Other Public Involvement
C. Illicit Discharge Detection and Elimination	
X	C.1 Storm Sewer Map Preparation
X	C.2 Regulatory Control Program
X	C.3 Detection/Elimination Prioritization Plan
X	C.4 Illicit Discharge Tracing Procedures
X	C.5 Illicit Source Removal Procedures
X	C.6 Program Evaluation and Assessment
X	C.7 Visual Dry Weather Screening
X	C.8 Pollutant Field Testing
X	C.9 Public Notification
	C.10 Other Illicit Discharge Controls

Year 15	
MS4	
D. Construction Site Runoff Control	
X	D.1 Regulatory Control Program
X	D.2 Erosion and Sediment Control BMPs
	D.3 Other Waste Control Program
X	D.4 Site Plan Review Procedures
X	D.5 Public Information Handling Procedures
X	D.6 Site Inspection/Enforcement Procedures
X	D.7 Other Construction Site Runoff Controls
E. Post-Construction Runoff Control	
	E.1 Community Control Strategy
X	E.2 Regulatory Control Program
X	E.3 Long Term O&M Procedures
X	E.4 Pre-Const Review of BMP Designs
X	E.5 Site Inspections During Construction
X	E.6 Post-Construction Inspections
	E.7 Other Post-Const Runoff Controls
F. Pollution Prevention/Good Housekeeping	
X	F.1 Employee Training Program
X	F.2 Inspection and Maintenance Program
X	F.3 Municipal Operations Storm Water Control
X	F.4 Municipal Operations Waste Disposal
	F.5 Flood Management/Assess Guidelines
	F.6 Other Municipal Operations Controls

Part B. MS4 Status of Compliance with Permit Conditions, Year 15

Stormwater Management Activities, Year 15

Please note that IEPA issued a new version of its General NPDES Permit No. ILR40 (Permit), effective on March 1, 2016. On behalf of all MS4s within the county, SMC performs activities related to each of the six minimum control measures which are described in detail in the SMPP. These BMPs, implemented at the county level, make significant strides in achieving the statutory goal of reducing the discharge of pollutants to the MEP as watershed boundaries are not constrained by municipal borders. The SMPP can be viewed at the following link: <http://hainesville.org/stormwater-ms4/>.

The stormwater management activities that the Village of Hainesville performed during Year 15, including the Village's BMPs and measurable goals, are described in detail in the Village's SMPP. A concise summary of the status of the Village's stormwater management program, as of the end of Year 15, is provided below. A copy of the annual tracking form is included at the end of Part B of this report.

A. Public Education and Outreach

The Village of Hainesville is committed to implementing the Public Education and Outreach component of its SMPP. The Village's Public Education and Outreach program includes: the distribution of educational material to the community, publicizing community clean-up events, publicizing and otherwise supporting Solid Waste Agency of Lake County (SWALCO) events, and encouraging participation with other regional water quality organizations.

Measurable Goal(s):

- Distribute information sheets regarding stormwater BMP, water quality BMP, and proper hazardous waste use and disposal via pamphlets and the Village website. Review popularity of certain packets bi-annually and document in Log Book.
- Review the section of the Village website which offers links to additional educational information and ways to contact Village personnel, and update links as needed.
- Attend/sponsor outreach activities to homeowners/property owner associations, commercial/industrial facilities, and other events.
- Coordinate, publicize, and participate in bi-annual SWALCO and other regional organization events.
- Track progress of BMP implementation and document successes and failures as described in the SMPP.

Year 15 MS4 activities:

- The Village continues to implement the BMPs described in its SMPP (and above) and to track progress in implementing its stormwater management program.

B. Public Participation/Involvement

The Village of Hainesville is committed to implementing the Public Participation and Involvement component of its SMPP. The Village's Public Participation and Involvement

program includes: maintaining a process for receiving and processing citizen input; attending and publicizing stakeholder meetings; presenting program information at a public meeting at least once annually; and publicizing IDDE reporting contact numbers.

Measurable Goal(s):

- Present Annual Report to Village Board.
- Attend watershed planning and stakeholders meetings.
- Participate in events offered by the QLP.
- Track progress of BMP implementation and document successes and failures as described in the SMPP.

Year 15 MS4 activities:

- The Village continues to implement the BMPs described in its SMPP (and above) and to track progress in implementing its stormwater management program.

C. Illicit Discharge Detection and Elimination

The Village of Hainesville conducts activities related to the Illicit Discharge Detection and Elimination (IDDE) minimum control measures.

Measurable Goal(s):

- Enforce Village IDDE Ordinance.
- Review the Village's outfall map and update as needed
- Screen and Inspect Village Outfalls every five years.
- Implement and track progress of BMP implementation and document successes and failures as described in the SMPP.

Year 15 MS4 activities:

- The Village continues to implement the BMPs described in its SMPP (and above) and to track progress in implementing its stormwater management program.

D. Construction Site Runoff Control

Lake County has adopted a countywide Watershed Development Ordinance (WDO) that establishes the minimum stormwater management requirements for development in Lake County. The WDO, which is administered and enforced within the community by the Village, establishes standards for construction site runoff control. The Village has adopted the WDO and utilizes Hainesville's IDDE Ordinance as a means to enforce the WDO within the Village's jurisdiction.

Measurable Goal(s):

- Implement BMPs and track progress of BMP implementation, as described in the SMPP.
- Enforce the Village's IDDE Ordinance and ensure that all applicable developments are regulated pursuant to the WDO.

Year 15 MS4 activities:

- The Village continues to implement the BMPs described in its SMPP and to track progress in implementing its stormwater management program.
- The Village continues to enforce the IDDE Ordinance and ensure that all applicable developments are in compliance with the WDO.

E. Post-Construction Runoff Control

As described above, the countywide WDO establishes the minimum stormwater management requirements for development in Lake County. The WDO establishes standards for post-construction site runoff control. These standards apply to any new development or redevelopment resulting in over 0.5 acres of new impervious area. The Village's SMPP also includes inspection procedures for pre-WDO developments, streambanks and shorelines, streambeds, and detention/retention ponds.

Measurable Goal(s):

- Implement BMPs and track progress of BMP implementation, as described in the SMPP.
- Enforce the Village's IDDE Ordinance and ensure that all applicable developments are in compliance with the WDO.

Year 15 MS4 activities:

- The Village continues to implement the BMPs described in its SMPP and to track progress in implementing its stormwater management program.
- The Village continues to enforce the IDDE Ordinance and ensure that all applicable developments are in compliance with the WDO.

F. Pollution Prevention/Good Housekeeping

The Village of Hainesville is committed to implementing the Pollution Prevention/Good Housekeeping component of its SMPP. The Village's Pollution Prevention/Good Housekeeping program includes: the evaluation and improvement of municipal policies and procedures to reduce the discharge of pollutants from municipal activities and operations; and, a training program for municipal employees.

Measurable Goal(s):

- Train new and seasonal employees in BMPs and general NPDES requirements.
- Ensure the use of BMPs by Village contractors during Hainesville's street maintenance program construction operations.
- Continue maintenance on drainage ways to keep clear of debris and litter.
- Track and minimize salt and chemical usages during snow and ice control operations.
- Ensure landscaping operations utilize proper BMPs.
- Perform maintenance of catch basins as needed.
- Maintain proper O&M procedures for vehicle and Public Works site maintenance.
- Implement BMPs and track progress of BMP implementation, as described in the SMPP.

Year 15 MS4 activities:

- The Village continues to implement the BMPs described in its SMPP (and above) and to track progress in implementing its stormwater management program.

Stormwater Management Program Assessment, Year 15

As described in the SMPP there are extensive monitoring efforts already underway across the County – refer to Part C of this report for additional information. The QLP section of the report describes the Status of Lake County waters using information gathered by active workgroups and the Lake County Health Department along with a discussion on TMDL status within the County. The Status of Lake County Waters provides insight as to the overall effectiveness of countywide efforts to improve water quality. As an active community within the County, the countywide findings reflect the individual efforts of each community. Additionally, the SMPP identified impaired waters based on the July 2016 303(d) list. The inclusion or exclusion of water bodies on the IEPAs 303(d) list, published bi-annually, is a direct reflection of the program's effectiveness. This comparison is expected to be provided in the Year 16 annual report (after the next 303(d) list is published).

Part C. MS4 Information and Data Collection Results, Year 15

Annual Monitoring and Data Collection, Year 15

Information and data that the MS4 collected to meet the monitoring requirement of the version of IEPA's General NPDES Permit No. ILR40 that applied to the reporting period are summarized below.

The MS4 revised their SMPP to coincide with the March 2016 ILR40 permit. As described in the revised SMPP there are extensive monitoring efforts already underway across the County. The MS4 is located in the Upper Des Plaines River Watershed and supports Lake County Health Department (LCHD) efforts. The QLP section of the report describes the status of Lake County waters using information gathered by these workgroups, the LCHD and IEPA. The following is a brief summary of the efforts of the LCHD.

- The LCHD Lakes Management Unit has been collecting water quality data on Lake County lakes since the late 1960s. Since 2000, 176 different lakes each year have been studied and data collected on temperature, dissolved oxygen, phosphorus, nitrogen, solids, pH, alkalinity, chloride, conductivity, water clarity, the plant community and shoreline characteristics. Lake summary reports can be found ([url: https://www.lakecountyil.gov/2400/Lake-Reports](https://www.lakecountyil.gov/2400/Lake-Reports)).
- Lake Michigan Beaches have a significant portion of the Lake Michigan Beaches listed as impaired. The LCHD samples beaches from approximately Memorial Day to Labor Day. These results are used by the LCHD, in concert with other data collected by IEPA, to determine if TMDL implementation recommendations have resulted in load reductions and improved overall beach health.
- Inland Beaches are monitored bimonthly from May to September by Lake County Health Department's Lake Management Unit (LMU). Bacteria concentrations at inland beaches and recreational areas resulting in high concentrations of E coli bacteria are the basis of swim bans. The IEPA uses the number and duration of swim bans to assess whether or not the beaches support designated uses for primary contact recreation.

Part D. MS4 Summary of Year 16 Stormwater Activities

The table below indicates the stormwater management activities that the MS4 plans to undertake during Year 16. Additional information about the stormwater management activities that the MS4 will perform is provided in the section following the table.

Note: “X” indicates BMPs that will be implemented during Year 16

Year 16		Year 16	
MS4		MS4	
A. Public Education and Outreach		D. Construction Site Runoff Control	
X	A.1 Distributed Paper Material	X	D.1 Regulatory Control Program
	A.2 Speaking Engagement	X	D.2 Erosion and Sediment Control BMPs
X	A.3 Public Service Announcement		D.3 Other Waste Control Program
X	A.4 Community Event	X	D.4 Site Plan Review Procedures
	A.5 Classroom Education Material	X	D.5 Public Information Handling Procedures
X	A.6 Other Public Education	X	D.6 Site Inspection/Enforcement Procedures
			D.7 Other Construction Site Runoff Controls
B. Public Participation/Involvement			
	B.1 Public Panel	E. Post-Construction Runoff Control	
	B.2 Educational Volunteer		E.1 Community Control Strategy
X	B.3 Stakeholder Meeting	X	E.2 Regulatory Control Program
X	B.4 Public Hearing	X	E.3 Long Term O&M Procedures
	B.5 Volunteer Monitoring	X	E.4 Pre-Const Review of BMP Designs
X	B.6 Program Coordination	X	E.5 Site Inspections During Construction
X	B.7 Other Public Involvement	X	E.6 Post-Construction Inspections
			E.7 Other Post-Const Runoff Controls
C. Illicit Discharge Detection and Elimination			
X	C.1 Storm Sewer Map Preparation	F. Pollution Prevention/Good Housekeeping	
X	C.2 Regulatory Control Program	X	F.1 Employee Training Program
X	C.3 Detection/Elimination Prioritization Plan	X	F.2 Inspection and Maintenance Program
X	C.4 Illicit Discharge Tracing Procedures	X	F.3 Municipal Operations Storm Water Control
X	C.5 Illicit Source Removal Procedures	X	F.4 Municipal Operations Waste Disposal
X	C.6 Program Evaluation and Assessment		F.5 Flood Management/Assess Guidelines
X	C.7 Visual Dry Weather Screening	X	F.6 Other Municipal Operations Controls
X	C.8 Pollutant Field Testing		
X	C.9 Public Notification		
	C.10 Other Illicit Discharge Controls		

Stormwater Management Activities, Year 16

As described in Part B above, a significant enhancement to the SMPP is the inclusion of Chapter 3.1 Qualified Local Program. On behalf of all MS4s within the county, SMC performs activities related to each of the six minimum control measures which are described in detail in the SMPP. These BMPs, implemented at the county level, make significant strides in achieving the statutory goal of reducing the discharge of pollutants to the MEP as watershed boundaries are not constrained by municipal borders. As such, a significant portion of the stated measurable goals are to “support QLP efforts.”

During Year 16, the Village plans to continue to support and supplement QLP efforts, as described in detail below.

A. Public Education and Outreach

In addition to the extensive QLP efforts, the Village of Hainesville is committed to implementing the Public Education and Outreach component of its SMPP. The Village's Public Education and Outreach program includes: the distribution of educational material to the community, publicizing community clean-up events, publicizing and otherwise supporting SWALCO events, and encouraging participation with other regional water quality organizations.

Measurable Goal(s):

- Support QLP efforts.
- Distribute information sheets regarding stormwater BMP, water quality BMP, and proper hazardous waste use and disposal via pamphlets and the Village website. Review popularity of certain packets bi-annually and document in Log Book.
- Review the section of the Village website which offers links to additional educational information and ways to contact Village personnel, and update links as needed.
- Attend/sponsor outreach activities to homeowners/property owner associations, commercial/industrial facilities, and other events.
- Coordinate, publicize, and participate in bi-annual SWALCO and other regional organization events.
- Track progress of BMP implementation and document successes and failures as described in the SMPP.

B. Public Participation/Involvement

In addition to the extensive QLP efforts, the Village of Hainesville is committed to implementing the Public Participation/Involvement component of its SMPP. The Village's Public Participation/Involvement program includes: maintaining a process for receiving and processing citizen input; attending and publicizing stakeholder meetings; presenting program information at a public meeting at least once annually; and, publicizing IDDE reporting contact numbers.

Measurable Goal(s):

- Support QLP efforts.
- Present Annual Report to Village Board.
- Attend watershed planning and stakeholders meetings.
- Participate in events offered by the QLP.
- Track progress of BMP implementation and document successes and failures as described in the SMPP.

C. Illicit Discharge Detection and Elimination

In addition to the extensive QLP efforts, the Village of Hainesville conducts activities related to the Illicit Discharge Detection and Elimination (IDDE) minimum control measures.

Measurable Goal(s):

- Support QLP Efforts.
- Enforce Village IDDE Ordinance.
- Review the Village's outfall map and update as needed
- Screen and inspect Village outfalls every five years.
- Implement and track progress of BMP implementation and document successes and failures as described in the SMPP.

D. Construction Site Runoff Control

Lake County has adopted a countywide Watershed Development Ordinance (WDO) that establishes the minimum stormwater management requirements for development in Lake County. The WDO establishes countywide standards for runoff maintenance, detention sites, soil erosion and sediment control, inspections, water quality, wetlands and floodplains. The WDO, which is administered and enforced within the community by the Village, establishes standards for construction site runoff control. The Village has adopted the WDO and utilizes the Village's IDDE Ordinance as a means to enforce the WDO within its jurisdiction.

Measurable Goal(s):

- Implement BMPs and track progress of BMP implementation, as described in the SMPP.
- Enforce the Village's IDDE Ordinance and ensure that all applicable developments are in compliance with the WDO.

E. Post-Construction Runoff Control

As described above, the countywide WDO establishes the minimum stormwater management requirements for development in Lake County. BMP standards are incorporated into the WDO to implement stormwater management strategies that minimize increases in stormwater runoff rates, volumes, and pollutant loads from development sites. The SMPP also includes support of adopted Watershed Plan recommendations and inspection procedures for pre-WDO developments, streambanks and shorelines, streambeds, and detention/retention ponds.

Measurable Goal(s):

- Implement BMPs and track progress of BMP implementation, as described in the SMPP.
- Enforce WDO in ensuring that all applicable developments are in compliance with the WDO.

F. Pollution Prevention/Good Housekeeping

In addition to the QLP efforts to provide training materials and opportunities, the Village is committed to implementing the Pollution Prevention/Good Housekeeping component of its SMPP. The MS4 is responsible for the care and upkeep of the general facilities, municipal roads, its general facilities and associated maintenance yards. The MS4's Pollution Prevention/Good Housekeeping program includes: the evaluation and

improvement of municipal policies and procedures to reduce the discharge of pollutants from municipal activities and operations; and, a training program for municipal employees.

Measurable Goal(s):

- Support QLP efforts.
- Train new and Seasonal employees in BMPs and general NPDES requirements.
- Ensure the use of BMPs by Village contractors during Hainesville's street maintenance program construction operations.
- Continue maintenance on drainage ways to keep clear of debris and litter.
- Track and minimize salt and chemical usages during snow and ice control operations.
- Ensure landscaping operations utilize proper BMPs.
- Perform maintenance of catch basins as needed.
- Maintain proper O&M procedures for vehicle and Public Works site maintenance.
- Implement BMPs and track progress of BMP implementation, as described in the SMPP.

Part E. Notice of Qualifying Local Program

The Lake County Stormwater Management Commission (SMC) serves as a Qualifying Local Program (QLP) for MS4s in Lake County. In accordance with IEPA's General NPDES Permit No. ILR40, as a QLP, SMC performs activities related to each of the six minimum control measures. This part of the Annual Report, which summarizes the stormwater management activities performed by SMC as a QLP, consists of the following five sections:

- **Part E1** identifies changes to Best Management Practices (BMPs) that occurred during Year 15 and includes information about how these changes affected the QLP's stormwater management program.
- **Part E2** describes the stormwater management activities that the QLP performed during Year 15.
- **Part E3** summarizes the information and data collected by the QLP during Year 15.
- **Part E4** describes the stormwater management activities that the QLP plans to undertake during Year 16.
- **Part E5** lists the construction projects conducted by the QLP during Year 15.

Part E1. QLP Changes to Best Management Practices, Year 15

Note: “X” indicates BMPs that were implemented as planned

✓ indicates BMPs that were changed during Year 15

Year 15	
QLP	
A. Public Education and Outreach	
X	A.1 Distributed Paper Material
	A.2 Speaking Engagement
X	A.3 Public Service Announcement
X	A.4 Community Event
X	A.5 Classroom Education Material
X	A.6 Other Public Education
B. Public Participation/Involvement	
X	B.1 Public Panel
	B.2 Educational Volunteer
X	B.3 Stakeholder Meeting
	B.4 Public Hearing
	B.5 Volunteer Monitoring
X	B.6 Program Coordination
	B.7 Other Public Involvement
C. Illicit Discharge Detection and Elimination	
	C.1 Storm Sewer Map Preparation
X	C.2 Regulatory Control Program
	C.3 Detection/Elimination Prioritization Plan
	C.4 Illicit Discharge Tracing Procedures
	C.5 Illicit Source Removal Procedures
	C.6 Program Evaluation and Assessment
	C.7 Visual Dry Weather Screening
	C.8 Pollutant Field Testing
	C.9 Public Notification
X	C.10 Other Illicit Discharge Controls

Year 15	
QLP	
D. Construction Site Runoff Control	
X	D.1 Regulatory Control Program
X	D.2 Erosion and Sediment Control BMPs
X	D.3 Other Waste Control Program
X	D.4 Site Plan Review Procedures
X	D.5 Public Information Handling Procedures
X	D.6 Site Inspection/Enforcement Procedures
	D.7 Other Construction Site Runoff Controls
E. Post-Construction Runoff Control	
	E.1 Community Control Strategy
X	E.2 Regulatory Control Program
X	E.3 Long Term O&M Procedures
X	E.4 Pre-Const Review of BMP Designs
X	E.5 Site Inspections During Construction
X	E.6 Post-Construction Inspections
X	E.7 Other Post-Const Runoff Controls
F. Pollution Prevention/Good Housekeeping	
X	F.1 Employee Training Program
	F.2 Inspection and Maintenance Program
	F.3 Municipal Operations Storm Water Control
	F.4 Municipal Operations Waste Disposal
X	F.5 Flood Management/Assess Guidelines
	F.6 Other Municipal Operations Controls

Part E2. QLP Status of Compliance with Permit Conditions, Year 15

IEPA issued a new version of its General NPDES Permit No. ILR40 effective March 1, 2016 (the first day of Year 14). SMC has reviewed the new permit, compared it to the previous permit, summarized the changes, and evaluated what the changes appear to mean for Lake County MS4s. Based on these findings, SMC revised its SMPP template and provided it to communities in August 2016; the final draft was provided in November 2016.

The Lake County Stormwater Management Commission (SMC) serves as a Qualifying Local Program (QLP) for MS4s in Lake County. In accordance with IEPA's NPDES General Permit No. ILR40, as a QLP, SMC performs activities related to each of the six minimum control measures. The stormwater management activities that the QLP performed during Year 15 are described below.

A. Public Education and Outreach

A.1 Distributed Paper Material

Measurable Goal(s):

- Distribute informational materials from “take away” rack at SMC. Upon request, distribute materials directly to municipalities for local distribution.

Year 15 QLP activities:

- SMC distributes a variety of informational materials related to stormwater management through its “take away” rack and website.
- Upon request, informational materials are distributed directly to Lake County MS4s in PDF format for use on community websites, in community newsletters, and in community “take away” racks.
- Provided NPDES related information via Facebook
- Provided a Watershed E-News in March 2017.
- SMC Developed a Voluntary Floodplain Buyout Program Handout in 2017, available as a PDF or in print (<https://lakecountyiil.gov/DocumentCenter/View/20510>).
- SMC developed in June 2017 a Landowner's Monitoring and Maintenance Guide for the Bull Creek Restoration Project Area in Beach Park, IL.

A.3 Public Service Announcement

Measurable Goal(s):

- Include public service announcement highlighting community accomplishments related to IEPA's NPDES Stormwater Program in “Watershed E-News”;
- Post watershed identification signage with LCDOT;
- Upon request or download “[The Big Picture: Water Quality, Regulations & NPDES](https://lakecountyiil.gov/DocumentCenter/View/16533)” to Lake County MS4s, (<https://lakecountyiil.gov/DocumentCenter/View/16533>).

Year 15 QLP activities:

- SMC includes announcements highlighting community accomplishments related to IEPA's NPDES Stormwater Program on its website, in its newsletter, and through other media outlets (url: <http://www.lakecountyiil.gov/2331/Newsletters-Annual-Reports>).
- Watershed identification signage is located throughout the county.

- SMC continues to make available “The Big Picture: Water Quality, Regulations & NPDES” presentation to Lake County MS4s.
- SMC developed a Flood Response Report in July 2017 covering the rain event impacts from July 11 and July 12, 2017.

A.4 Community Event

Measurable Goal(s):

- Sponsor or co-sponsor workshop on a topic related to IEPA’s NPDES Stormwater Program.

Year 15 QLP activities:

- SMC sponsored or co-sponsored many workshops and events on stormwater-related topics between March 1, 2017 and February 28, 2018, including:
 - SMC sponsored a Designated Erosion Control Inspector (DECI) Workshop held on Jan. 5/2017.
 - SMC co-sponsored a river cleanup for Chicago River Day on May 13, 2017 throughout the watershed.
 - SMC co-sponsored a Rain Barrel, Compost Bin, and Native Plant Sale held in Libertyville, IL on May 13, 2017.
 - SMC co-sponsored a Workshop for Homeowners Associations: Maintenance (Techniques and Practices) for Subdivision Drainage Systems in Kildeer, IL on May15, 2017.
 - SMC sponsored a Lake Michigan Plan Info Meeting for Communities on May 31,2017 in North Chicago, IL.
 - SMC co-sponsored Parking Lots & Sidewalks De-Icing Workshop held in Libertyville, IL on September 25, 2017.
 - SMC co-sponsored Roadway De-Icing Workshop held in Libertyville, IL on September 26, and 27, 2017.
 - SMC sponsored a Homeowners Floodproofing Expo and Workshop held in Libertyville, IL on October 19,2017.
 - SMC co-sponsored a Community Fall Workday at Mike Rylko Park in Buffalo Grove, IL within the Farrington Ditch on October 21, 2017.
 - SMC sponsored a Closeout Project Tour for the Bull Creek Streambank Restoration Project in Beach Park, IL within the Dead River subwatershed on November 28, 2017.

A.5 Classroom Education

Measurable Goal(s):

- Develop and compile information for stormwater educational kit for distribution upon request.
- Provide materials and training on storm sewer inlet stenciling kits to teachers upon request.

Year 15 QLP activities

- Stormwater educational materials were compiled for use at several public education events that were held between March 1, 2017 and February 28, 2018, including:
 - Loch Lomond Property Owners Association’s Loch Fest held in Mundelein, IL on July 29, 2017

- SMC presented as part of a career panel at the College of Lake County's Career Day on September 09, 2017.
- Homeowners Floodproofing Expo and Workshop held in Libertyville, IL on October 19, 2017.
- SMC presented as part of a career panel at Round Lake High School on November 14, 2017.
- SMC provided technical assistance with the Round Lake High School Student Group Flood Project on February 22, 2018. The group chose their topic and wanted to focus on flooding because many of them were affected by the July 2017 flood. They created a presentation to talk about flood hazards, why it occurs, and what can be done before, during, and after a flood event.

A.6 Other Public Education

Measurable Goal(s):

- Maintain and update the portion of the SMC website dedicated to IEPA's NPDES Stormwater Program with resource materials such as model ordinances, case studies, brochures and web links.
- Make "The Big Picture: Water Quality, Regulations & NPDES" presentation available to Lake County MS4s.

Year 15 QLP activities:

- As new information and resource materials become available, they are posted to the SMC website and/or distributed directly to Lake County MS4s, (url: <https://lakecountyil.gov/2479/NPDES-Phase-II>).
- SMC continues to make available "The Big Picture: Water Quality, Regulations & NPDES" presentation to Lake County MS4s, (url: <https://lakecountyil.gov/DocumentCenter/View/16533>).
- SMC developed an ArcGIS geospatial web tool for Lake County MS4 programs that indicates TMDL statuses, 303(b), 305(d), HUC 12 watershed information and urbanized area information within an MS4 defined boundary, (url: <https://lakecountyil.maps.arcgis.com/apps/webappviewer/index.html?id=0d60824433734de3bb7905c1113a8539>).
- SMC maintains an ArcGIS geospatial web tool for Lake County within the Des Plaines River watershed, allowing the public to see an [Inventory of Stream and Detention Basin](#) Information, (url: <https://lakecountyil.maps.arcgis.com/apps/webappviewer/index.html?id=918c4042dcec431ba46b5c1a7030b46c&extent=-9835848.6057,5176480.893,-9738009.2095,5239847.1894,102100>).
- SMC maintains reference documents for stormwater best practices, BMPs and green infrastructure practices on its website, (url: <https://lakecountyil.gov/2261/Stormwater-Best-Practices>).
- SMC presented on the "Lake County's Wetland Restoration and Preservation Plan, part 1: Approach", on February 21, 2018 at the Wisconsin Wetlands Association 2018 Wetland Science Conference.
- SMC presented on the "Lake County's Wetland Restoration and Preservation Plan, part 2: GIS & decision support tool", on February 21, 2018 at the Wisconsin Wetlands Association 2018 Wetland Science Conference.

- SMC presented an overview of the “Lake County SMC sUAS Program” at Lake County GIS day on November 1, 2017 in Libertyville IL.
- SMC presented an “Overview of Flood Response Activities 2017 Flood Event – The Role of GIS” and an overview of “Lake County SMC’s sUAS Program” for the Lakes Region of the American Public Works Association on November 2, 2017.

B. Public Participation/Involvement

B.1 Public Panel

Measurable Goal(s):

- Provide notice of public meetings on SMC website. Track number of meetings conducted.

Year 15 QLP activities:

- Notice of all public meetings continues to be provided on the SMC website and through direct mailings and e-mailings to distribution lists.
- SMC tracked the number of Stormwater Management Committee Board (SMC) meetings, Technical Advisory Committee (TAC) meetings, Municipal Advisory Committee (MAC), and Watershed Management Board (WMB) meetings conducted during Year 15, between March 1, 2017 and February 28, 2018.
 - Per records, there were 9 SMC meetings, Zero TAC meetings, 4 MAC meetings, and 1 WMB meeting conducted during this reporting period.
- According to records, between March 1, 2017 and February 28, 2018, 16 CIRS community inquiries were received and processed by SMC staff.

B.3 Stakeholder Meeting

Measurable Goal(s):

- Provide notice of stakeholder meetings on SMC website.
- Track number of watershed planning committee meetings conducted.
- Establish watershed planning committees for each new watershed planning effort.

Year 15 QLP activities:

- Notice of all stakeholder meetings continues to be provided on the SMC website and through direct mailings and e-mailings to stakeholder lists.
- SMC tracked the number of stakeholder meetings conducted for the various watershed planning committees during the reporting period. The list below summarizes the watershed planning committee meetings that were conducted during Year 15:
 - North Branch Chicago River Planning Committee – 3
 - Bull Creek/Bull’s Brook Watershed Council – 2
 - Buffalo Creek Clean Water Partnership – 0
 - Des Plaines Watershed Planning Committee – 10
 - Des Plaines River Watershed Workgroup – 4 (excluding executive board meetings)
 - North Branch Chicago River Watershed Workgroup– 2 (excluding executive board meetings)
- SMC continues to establish and/or assist watershed planning committees for each new watershed planning effort.

B.6 Program Coordination

Measurable Goal(s):

- Track number of MAC meetings conducted during Year 15.
- Prepare annual report on Qualifying Local Program activities at end of Year 15.

Year 15 QLP activities:

- SMC tracked the number of Municipal Advisory Committee (MAC) meetings conducted during Year 15: According to records, there were 4 MAC meetings conducted during this reporting period. 3/8/17, 6/14/17, 9/13/17, and 12/13/17.
- The stormwater management activities that SMC performed as a QLP during Year 15 are described in the Annual Facility Inspection Report (i.e., Annual Report) template provided to Lake County MS4s.
- The stormwater management activities that SMC plans to perform as a QLP during Year 16 are described in Part E4 of the Annual Report template.

C. Illicit Discharge Detection and Elimination

C.2 Regulatory Control Program

Measurable Goal(s):

- Continue to enforce the countywide WDO.

Year 15 QLP activities:

- SMC continues to enforce the countywide WDO.
- Lake County continues to provide [the Lake County Illicit Discharge Detection and Elimination \(IDDE\) Manual](#) on the SMC website, (url: <https://lakecountyl.gov/DocumentCenter/View/17264>)

C.10 Other Illicit Discharge Controls

Measurable Goal(s):

- Sponsor or co-sponsor and track the number of attendees at an Illicit Discharge Detection and Elimination workshop or other training workshop related to IEPA's NPDES Stormwater Program.

Year 15 QLP activities:

- SMC sponsored or co-sponsored many workshops and events on stormwater-related topics between March 1, 2017 and February 28, 2018. Such workshops and events are described above.

D. Construction Site Runoff Control

D.1 Regulatory Control Program

Measurable Goal(s):

- Continue to enforce the countywide WDO.
- Administer the Designated Erosion Control Inspector (DECI) program outlined by the WDO.

Year 15 QLP activities:

- SMC continues to enforce the countywide WDO.
- SMC continues to administer the Designated Erosion Control Inspector (DECI) program as outlined by the WDO,

(url: <https://lakecountyl.gov/2470/Designated-Erosion-Control-Inspector-Pro>).

- Total DECIs who have passed the exam (to date): 703.
- DECIs who have passed the exam between 03/01/2017 – 02/28/2018: 99.
- Total listed DECIs (to date): 190 (DECI completed certification process).
- DECIs have a recertification process every (3) years. Current cycle 2017-2020.

D.2 Erosion and Sediment Control BMPs

Measurable Goal(s):

- Continue to enforce the countywide WDO.
- Complete TRM update and work toward final approval and publication of the document.

Year 15 QLP activities:

- SMC continues to enforce the countywide WDO.
- SMC continues to provide technical guidance and reference materials to support the administration and enforcement of the countywide WDO.
- SMC staff distributed 81 rainfall weather notifications. The rainfall reports indicate county rain events with observed precipitation for construction site runoff SE/SC inspections.

D.3 Other Waste Control Program

Measurable Goal(s):

- Enforce WDO provisions regarding the control of waste and debris at construction sites.

Year 15 QLP activities:

- SMC continues to enforce the countywide WDO.

D.4 Site Plan Review Procedures

Measurable Goal(s):

- Track number of enforcement officers who have passed the exam.
- Track number of communities that undergo a performance review.
- Complete ordinance administration and enforcement chapter of TRM.

Year 15 QLP activities:

- SMC continues to track the number of enforcement officers (EOs) who have passed the EO exam and have become EOs. Per records, as of the end of Year 15, there are 99 EOs certified in Lake County.
- The list of EOs representing Certified Communities is continually updated and is maintained on the SMC website:
(url: <https://lakecountyl.gov/DocumentCenter/View/14412>).
- SMC is in the current 5-year cycle of the community re-certification process, which includes a performance review of all 53 certified and non-certified communities for permitted development compliance from February 2, 2012 to October 1, 2017. The last recertification process occurred during a previous reporting period (i.e., Year 9). In accordance with the amended countywide WDO, the certification process is every 5 years, the next cycle of the community re-certification process is scheduled to begin in Year 20. (url: <https://lakecountyl.gov/2459/Community-Certification>)

- The SMC website includes guidance information to supplement the TRM related to WDO interpretation as well as ordinance administration and enforcement.

D.5 Public Information Handling Procedures

Measurable Goal(s):

- Track number of complaints received and processed related to soil erosion and sediment control (SE/SC).

Year 15 QLP activities:

- SMC continues to track the number of complaints received and processed related to soil erosion and sediment control.
- According to records, between March 1, 2017 and February 28, 2018, 8 SE/SC complaints were received and processed by SMC staff.

D.6 Site Inspection/Enforcement Procedures

Measurable Goal(s):

- Track number of site inspections conducted by SMC.

Year 15 QLP activities:

- SMC continues to track the number of site inspections conducted by SMC staff.
- According to records, between March 1, 2017 and February 28, 2018, 779 site inspections were conducted by SMC staff.
- SMC staff distributed 81 rainfall weather notifications. The rainfall reports indicate county rain events with observed precipitation for construction site runoff SE/SC inspections.

E. Post-Construction Runoff Control

E.2 Regulatory Control Program

Measurable Goal(s):

- Continue to enforce the countywide WDO.

Year 15 QLP activities:

- SMC continues to enforce the countywide WDO.

E.3 Long Term O&M Procedures

Measurable Goal(s):

- Continue to enforce the countywide WDO.

Year 15 QLP activities:

- SMC continues to enforce the countywide WDO.

E.4 Pre-Construction Review of BMP Designs

Measurable Goal(s):

- Continue to enforce the countywide WDO.

Year 15 QLP activities:

- SMC continues to enforce the countywide WDO.

E.5 Site Inspections During Construction

Measurable Goal(s):

- Continue to enforce the countywide WDO.

Year 15 QLP activities:

- SMC continues to enforce the countywide WDO.

E.6 Post-Construction Inspections

Measurable Goal(s):

- Continue to enforce the countywide WDO.

Year 15 QLP activities:

- SMC continues to enforce the countywide WDO.

E.7 Other Post-Construction Runoff Controls

Measurable Goal(s):

- Conduct annual Watershed Management Board (WMB) meeting.
- Contribute funding to flood reduction and water quality improvement projects, including stormwater retrofits, through the WMB.

Year 15 QLP activities:

- The annual WMB meeting was held on Dec. 6, 2017.
- At the annual WMB meeting 13 Projects were selected to receive \$173,253 of funding through the SMC grant program. These projects including planning and in the ground project efforts that support flood reduction, water quality improvement, and stormwater retrofit projects.
 - 8 WMB project grants awarded
 - 2 Stormwater Infrastructure Repair Fund (SIRF) project grant awarded
 - 1 Watershed Management Assistance (WMAG) project grant awarded

F. Pollution Prevention/Good Housekeeping

F.1 Employee Training Program

Measurable Goal(s):

- Provide list of available resources to MS4s.
- Sponsor or co-sponsor employee training workshops or events.
 - Make available the Excal Visual Municipal Storm Water Pollution Prevention Storm Watch Everyday Best Management Practices training video and testing.

Year 15 QLP activities:

- SMC continues to provide information on training opportunities and training resources to Lake County MS4s.
- SMC sponsored or co-sponsored a number of workshops and events on stormwater-related topics between March 1, 2017 and February 28, 2018. Such workshops and events are described above.
- SMC continues to make available the Excal Visual Storm Watch Municipal Stormwater Pollution Prevention software to Lake County MS4s. According to records, between March 1, 2017 and February 28, 2018, Zero MS4 borrowed the Excal Visual software. (url: <http://lakecountyiil.gov/2479/NPDES-Phase-II>)

F.5 Flood Management/Assess Guidelines

Measurable Goal(s):

- Track number of projects that are reviewed for multi-objective opportunities.

Year 15 QLP activities:

- SMC continues to evaluate all SMC-sponsored projects for multi-objective opportunities, such as flood control and water quality.

F.6 Other Municipal Operations Controls

Winter Roadway Deicing

Measurable Goal(s):

- Advise MS4 communities of watershed groups addressing issues associated with the use of chlorides (i.e. road salt).

Year 15 QLP activities:

- SMC co-sponsored 3 de-icing workshops:
 - Deicing for Parking Lots and Sidewalks 9/25/2017.
 - Deicing Roads 9/26/2017 and 9/27/2017.
 - In total 184 attendees participated in these three workshops.
 - Since 2009 the deicing workshops have had a cumulative attendance of 1,200 attendees.
- A de-icing certification process to promote trained vendors is offered
 - Preferred Providers that successfully completed a Lake County Deicing Training Workshop and passed the Course Exam can be referenced on a Preferred Provider List (url: <https://www.lakecountylil.gov/DocumentCenter/Home/View/10767>).
 - Certification is through a third-party vendor, Fortin Consulting, Inc.
 - In 2017, 151 preferred providers have been identified based on certification.
- SMC continues to make available chloride reduction documents
 - Too Much Salt in Our Winter Maintenance Recipe - Tips for Managing Snow and Ice at Home (PDF) (url: <https://lakecountylil.gov/DocumentCenter/Home/View/3047>).
 - Lake County Winter Parking Lot and Sidewalk Maintenance Manual (2015) (PDF) (url: <https://lakecountylil.gov/DocumentCenter/Home/View/3044>).
 - Less Salt Equals Less Money, Clean Water, Safe Conditions - Tips for Effective Road Salting (PDF) (url: <https://lakecountylil.gov/DocumentCenter/Home/View/3045>).

Part E3. QLP Information and Data Collection Results, Year 15

The QLP did not collect any monitoring data on behalf of Lake County's MS4s during Year 15. However, SMC has reviewed information presented by the [Illinois EPA \(IEPA\) in the 2016 Illinois Integrated Water Quality Report and 303\(d\) List](#) and has developed the brief "State of Lake County's Waters" report provided below.

State of Lake County's Waters March 2018

This brief report is based on information contained in the Illinois EPA's 2016 Illinois Integrated Water Quality Report (IIWQR) and Section 303(d) List, dated July 2016. Its purpose is to provide basic information to Lake County's MS4 communities on the condition of surface waters within Lake County. More detailed information about the condition of surface waters in Lake County can be found in the Illinois EPA's 2016 Illinois Integrated Water Quality Report and Section 303(d) List.

The Illinois EPA's 2016 IIWQR and Section 303(d) List assesses the condition of surface water within streams, inland lakes and Lake Michigan waters. The IEPA assessment of surface water conditions is based on a degree of support (attainment) of a designated use within a stream segment, inland lake or within Lake Michigan. Determination designation is through an analysis of various types of information: including biological, physicochemical, physical habitat, and toxicity data. Illinois waters are designated for various uses including aquatic life, wildlife, agricultural use, primary contact (e.g., swimming, water skiing), secondary contact (e.g., boating, fishing), industrial use, public and food-processing water supply, and aesthetic quality. When sufficient data is available the IEPA assesses each applicable designation as Fully Supporting (Good resource quality), Not Supporting (Fair or Poor resource quality), Not Assessed or Insufficient Information. Uses determined to be Not Supporting are called "impaired," and waters that have at least one-use assessment as Not Supporting are also called impaired as designated within the 303(d) list.

Streams

An analysis of data accompanying the Illinois EPA's 2016 IIWQR and Section 303(d) List shows that 179.68 stream miles in Lake County have been assessed by the Illinois EPA for attainment of at least one designated use per the IIWQR Appendix B-2. Specific Assessment Information for Streams, 2016.

An analysis of data accompanying the Illinois EPA's 2016 Illinois Integrated Water Quality Report and Section 303(d) List shows that 157.84 stream miles (of the 179.68 stream miles that have been assessed) in Lake County are considered impaired by the Illinois EPA. These stream segments have been mapped and are shown in Figure E3.1.

An analysis of the 2014 impaired streams to the 2016 impaired streams, indicates 8 stream miles previously listed in the 2014 303(d) list have new data indicating aquatic life is now "Fully Supported" and applicable water quality standards have been attained; these waters are no longer

included in the 2016 303(d) list. The IIWQR mentions there is no specified reason for the recovery.

Table E3.1 2014 303(d) streams removed from 2016 303(d) list						
Assessment ID	Name	Miles		Assessment ID	Name	Miles
IL_G-08	Des Plaines River	0.98		IL_QE-01	Dead Dog Creek	4.02
IL_GV-01	Bull Creek	2.33		IL_DTZS-01	Flint Creek	9.66
IL_RGZB	Hastings Lake	0.34		IL_RTJ	Long Lake	2.85
IL_DT-35	Fox River	5.03		IL_RHK	Eleanor Lake	0.36
IL_HCCB-05	West Fork North Branch	5.73		IL_GWA	North Mill Creek	6.62
IL_GST	Buffalo Creek	8.77		IL_RGZE	Slough Lake	0.42
IL_RGZA	Crooked Lake	1.00				

An analysis of the 2014 impaired streams to the 2016 impaired streams indicates 27 stream miles previously not listed in the 2014 303(d) list are now considered impaired in the 2016 303(d) list as new data indicates impairments.

Table E3.2 Stream Segments added to 2016 303(d) list not previously listed in 2014						
Assessment ID	Name	Miles		Assessment ID	Name	Miles
IL_HCCB-05	West Fork North Branch Chicago River	0.002		IL_QC-03	Waukegan River	1.47
IL_DTRA-W-C1	Fiddle Creek	0.003		IL_GU-02	Indian Creek	11.32
IL_GW-02	Mill Creek	12.96		IL_QA-C4	Pettibone Creek	1.24

Lakes

An analysis of data accompanying the Illinois EPA's 2016 IIWQR and Section 303(d) List shows that 170 inland lakes in Lake County have been assessed by the Illinois EPA for attainment of at least one designated use per the IIWQR Appendix B-3. Specific Assessment Information for Lakes, 2016.

An analysis of data accompanying the Illinois EPA's 2016 IIWQR and Section 303(d) List shows that 140 inland lakes, of the 170 assessed, in Lake County are considered impaired by the Illinois EPA. These lakes have been mapped and are shown in Figure E3.1.

An analysis of the 2014 impaired lakes to the 2016 impaired lakes indicates 5 lakes previously not listed in the 2014 303(d) list are now considered impaired in the 2016 303(d) list as new data indicates impairments.

Table E3.3 Inland Lakes added to 2016 303(d) list not previously listed in 2014						
Assessment ID	Name	Acres		Assessment ID	Name	Acres
IL_RGZD	Miltmore	83.1		IL_VGW	Rollins Savanna #1	8
IL_RGK	Grays	80		IL_VGX	Rollins Savanna #2	53
IL_SGZ	Briarcrest Pond	4				

Lake Michigan

Lake Michigan is monitored by the Illinois EPA through the Lake Michigan Monitoring Program. Bordering Cook and Lake Counties, the State of Illinois has jurisdiction over approximately 1,526 square miles of open water, 13 harbors, and 64 shoreline miles of Lake Michigan.

Located within Illinois is 196 square miles of open water of Lake Michigan, or about thirteen percent of the total open water located within Illinois. These waters were assessed for the 2016 IIWQR and Section 303(d) List, and all 196 assessed square miles were rated as Fully Supporting for the following uses: aquatic life use, primary contact use, secondary contact use, and public and food processing water supply use. However, fish consumption uses in all 196 assessed square miles of open water was rated as Not Supporting due to contamination from polychlorinated biphenyls (PCBs) and mercury. Additionally, aesthetic quality use in all 196 assessed square miles of open water was rated as Not Supporting due to exceedances of the Lake Michigan open water standard for total phosphorus. It should be noted that such exceedances do not necessarily indicate that there are offensive conditions in Lake Michigan due to excessive algal or aquatic plant growth.

Along Illinois' Lake Michigan coastline, four of the 13 harbors are currently assessed in the 2016 IIWQR and Section 303(d) List, for several different designated uses. The Illinois EPA uses data collected from the Lake Michigan Monitoring Program harbor component to assess water quality for the following designated uses:

- Aesthetic Quality, a 0.18 sq. mi area was assessed, with 0.12 sq. mi fully supporting and 0.06 sq. mi Not Supporting (poor).
- Aquatic Life, a 3.88 sq. mi area was assessed, with 3.82 sq. mi fully supporting and 0.06 sq. mi Not Supporting (poor).
- Fish Consumption, a 2.62 sq. mi area was assessed, with 2.62 sq. mi Not Supporting (poor).
- Primary and Secondary Contact were not assessed.

Table C-10 of the IIWQR, lists potential causes of impairment in the harbors of Lake Michigan that can include Pesticides, Organic Pollutants, Metal Pollutants as well as polychlorinated biphenyls (PCBs), mercury, bottom deposits, lead, zinc, cadmium, arsenic, phosphorus, copper, and chromium.

Along Illinois' Lake Michigan coastline, a portion of all 64 shoreline miles of Lake Michigan located in Illinois were assessed for the Illinois EPA's 2016 IIWQR and Section 303(d) List for several different designated uses. Contamination sources for Not Supporting is due to polychlorinated biphenyls (PCBs) and mercury and bacterial contamination from *Escherichia coli* (*E. coli*) bacteria.

- Aesthetic Quality and Aquatic Life were not assessed.
- Fish Consumption, 64 mi area was assessed, with 64 mi Not Supporting (poor).
- Primary Contact, 64 mi area was assessed, with 5.5 mi fully supporting and 58.5 mi Not Supporting (poor).
- Secondary Contact, 5.5 mi area was assessed, with 5.5 mi fully supporting

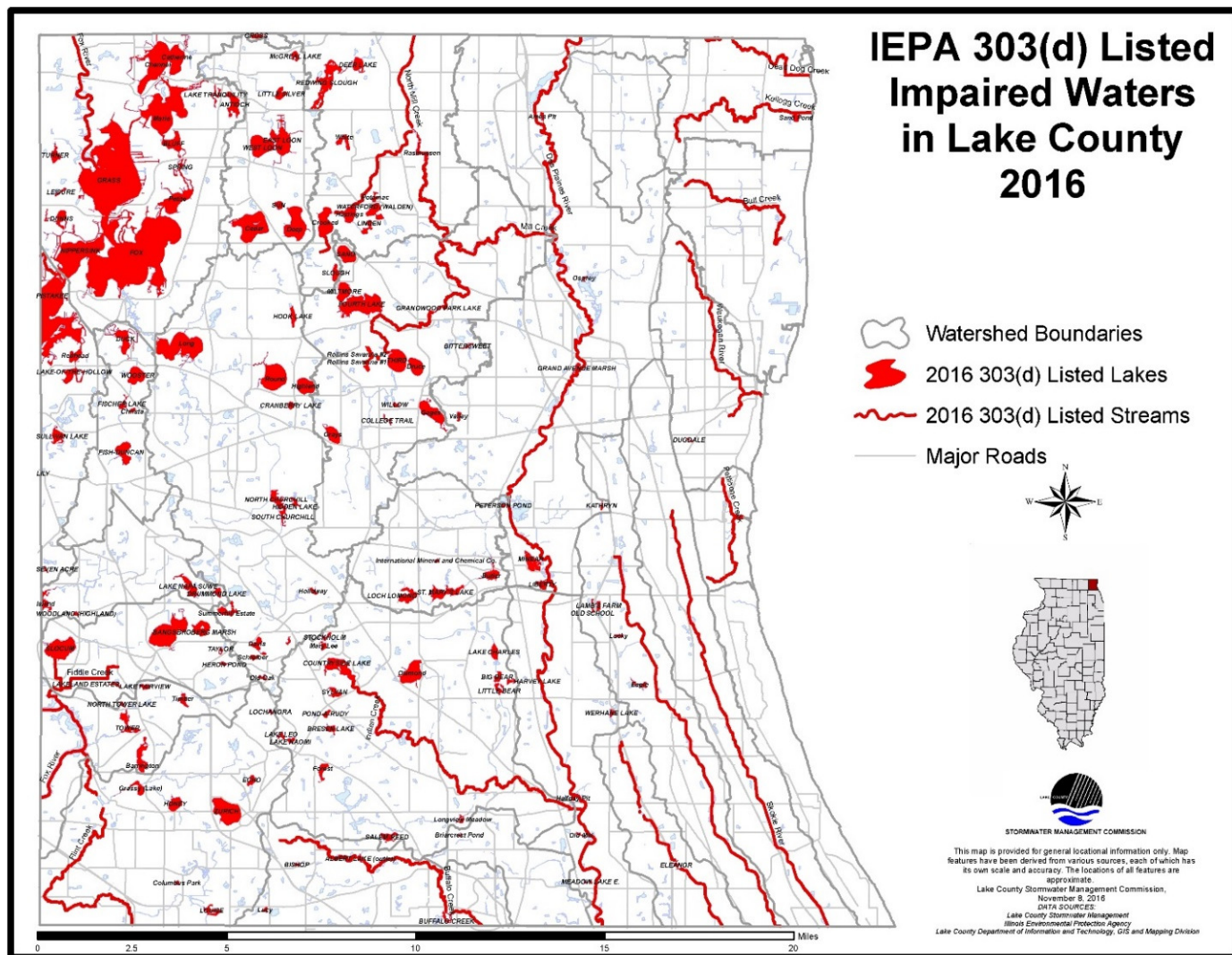


Figure E3.1

In addition to the information contained within the 303(b) and 303(d) reports, the Des Plaines River Watershed Workgroup (DRWW) founded in 2015, on behalf of its members, monitors water quality in the Des Plaines River and tributaries, prioritize and implement water quality improvement projects, and secure grant funding to offset the cost. Monitoring data will allow for a greater understanding of the water quality impairments, identify priority restoration activities, and track water quality improvements. The Workgroup is committed to an approach for attaining water quality standards that focuses on stakeholder involvement, monitoring, and locally led decision-making based on sound science. An annual water chemistry monitoring report was submitted to IL EPA in March 2017, which covers the NPDES II monitoring requirements for MS4 communities that are DRWW members. A Des Plaines River Watershed monitoring strategy was completed in February 2016 and updated in March 2017; a monitoring program report was submitted to IEPA in January 2018. DRWW's comprehensive monitoring program includes chemical, physical and biological assessments during the current YR15 reporting period, DRWW's monitoring program includes: Water/Sediment sampling and analysis at 50 Monitoring Locations for 2017; Bioassessment monitoring at 23 monitoring locations; Continuous water quality monitoring with data sondes and chlorophyll a sampling and analysis at 14 Monitoring Locations; and Flow Monitoring data collection at 21 sites. An annual water chemistry monitoring report was submitted to IL EPA in March 2017, which covers the NPDES II monitoring requirements for MS4 communities that are DRWW members.

The NBWW is a newly developed watershed workgroup (1/17/2018) developing a monitoring program for water quality in the North Branch of the Chicago River and tributaries to accurately identify the quality of the river ecosystems as well as stressors associated with non-attainment of water quality standards and designated uses. Monitoring data will allow for a greater understanding of the water quality impairments, identify priority restoration activities, and track water quality improvements. The Workgroup is committed to an approach for attaining water quality standards that focuses on stakeholder involvement, monitoring, and locally led decision-making based on sound science. Comprehensive baseline monitoring will begin in 2018 and NBWW members will be able to include chemical, physical and biological components monitored by the workgroup.

The LCHD Lakes Management Unit has been collecting water quality data on Lake County lakes since the late 1960s. Since 2000, 176 different lakes each year have been studied and data collected on temperature, dissolved oxygen, phosphorus, nitrogen, solids, pH, alkalinity, chloride, conductivity, water clarity, the plant community and shoreline characteristics. Lake summary reports can be found <https://www.lakecountyil.gov/2400/Lake-Reports>. This data is used as part of ongoing watershed planning efforts throughout the county, which result in specific programmatic and site-specific recommendations throughout the county. SMC is currently developing an application to assist communities in identifying potential site-specific recommendations within their jurisdictional boundaries.

Part E4. QLP Summary of Year 16 Stormwater Activities

The table below indicates the stormwater management activities that the QLP plans to undertake during Year 16. Additional information about the BMPs and measurable goals that the QLP will implement during Year 16 is provided in the section following the table.

Note: X indicates BMPs that will be implemented during Year 16

Year 16		Year 16	
QLP		QLP	
A. Public Education and Outreach		D. Construction Site Runoff Control	
X	A.1 Distributed Paper Material	X	D.1 Regulatory Control Program
X	A.2 Speaking Engagement	X	D.2 Erosion and Sediment Control BMPs
X	A.3 Public Service Announcement	X	D.3 Other Waste Control Program
X	A.4 Community Event	X	D.4 Site Plan Review Procedures
X	A.5 Classroom Education Material	X	D.5 Public Information Handling Procedures
X	A.6 Other Public Education	X	D.6 Site Inspection/Enforcement Procedures
			D.7 Other Construction Site Runoff Controls
B. Public Participation/Involvement		E. Post-Construction Runoff Control	
X	B.1 Public Panel		E.1 Community Control Strategy
	B.2 Educational Volunteer	X	E.2 Regulatory Control Program
X	B.3 Stakeholder Meeting	X	E.3 Long Term O&M Procedures
	B.4 Public Hearing	X	E.4 Pre-Const Review of BMP Designs
	B.5 Volunteer Monitoring	X	E.5 Site Inspections During Construction
X	B.6 Program Coordination	X	E.6 Post-Construction Inspections
	B.7 Other Public Involvement	X	E.7 Other Post-Const Runoff Controls
C. Illicit Discharge Detection and Elimination		F. Pollution Prevention/Good Housekeeping	
	C.1 Storm Sewer Map Preparation	X	F.1 Employee Training Program
X	C.2 Regulatory Control Program		F.2 Inspection and Maintenance Program
	C.3 Detection/Elimination Prioritization Plan		F.3 Municipal Operations Storm Water Control
	C.4 Illicit Discharge Tracing Procedures		F.4 Municipal Operations Waste Disposal
	C.5 Illicit Source Removal Procedures	X	F.5 Flood Management/Assess Guidelines
	C.6 Program Evaluation and Assessment	X	F.6 Other Municipal Operations Controls
	C.7 Visual Dry Weather Screening		
	C.8 Pollutant Field Testing		
	C.9 Public Notification		
X	C.10 Other Illicit Discharge Controls		

The Lake County Stormwater Management Commission (SMC) is a Qualifying Local Program for MS4s in Lake County. SMC has been providing services under four of the six minimum control categories since it began implementing a comprehensive, countywide stormwater program in 1991. The revised SMPP template clarifies and emphasizes the significant efforts by SMC related to each of the six minimum control measures. These QLP commitments provide

Lake County with a baseline Countywide stormwater management program that can be built upon by each of the individual MS4s.

During Year 16, SMC remains committed to performing a variety of stormwater management activities across the County, these commitments are now specifically outlined in the SMPP template. SMC program is continually evolving, to better assist Lake County MS4s in meeting the requirements of the new 2016 MS4 Permit.

A. Public Education and Outreach

SMC will continue to support Lake County MS4s in the development and implementation of their stormwater management programs by performing activities related to the Public Education and Outreach minimum control measure, as described below.

A.1 Distributed Paper Material

SMC compiles, develops, and distributes throughout Lake County a variety of materials related to stormwater management.

Measurable Goal(s):

- Develop and Distribute informational materials from “take away” rack at SMC.
- Upon request, distribute informational materials directly to Lake County MS4s for local distribution.

A.2 Speaking Engagement

SMC provides educational presentations related to IEPA’s NPDES Stormwater Program on a regular basis at Municipal Advisory Committee (MAC) meetings. Upon request, SMC will provide educational presentations related to IEPA’s NPDES Stormwater Program to Lake County MS4s.

Measurable Goal(s):

- Provide educational presentations related to IEPA’s NPDES Stormwater Program at MAC meetings.
- Upon request, provide educational presentations related to IEPA’s NPDES Stormwater Program (e.g., “[The Big Picture: Water Quality, Regulations & NPDES](#)”) to Lake County MS4s.

A.3 Public Service Announcement

SMC performs extensive Social Media Outreach & Announcement Activities. Public service announcement related to IEPA’s NPDES Stormwater Program or Stormwater BMPs are included in SMC’s watershed E-News. SMC also utilizes social media and coordinates with the Lake County Department of Transportation (LCDOT) to post watershed identification signage in watersheds where watershed planning activities have occurred or are occurring.

Measurable Goal(s):

- Include public service announcements related to IEPA’s NPDES Stormwater Program or stormwater BMPs in watershed E-News at least once each year.

- Post watershed identification signage in cooperation and collaboration with LCDOT.
- Provide information via social media (Facebook and Twitter).

A.4 Outreach Events

SMC sponsors and co-sponsors educational and technical training workshops on a variety of stormwater management-related topics. Each year, SMC will sponsor or co-sponsor at least one workshop on a topic related to IEPA's NPDES Stormwater Program, such as soil erosion and sediment control, illicit discharge detection and elimination, or stormwater best management practices (BMPs) that can be used to protect and improve water quality.

Measurable Goal(s):

- Sponsor or co-sponsor workshop on stormwater-related topics.
- Track workshops and events.

A.5 Classroom Education Material

Upon request, SMC will contribute to the development and compilation of material for inclusion in a stormwater education kit that can be distributed to local students and teachers and/or other local stakeholders. Additionally, upon request, SMC will provide information, materials, and training to local students and teachers and/or other local stakeholders interested in conducting storm drain stenciling.

Measurable Goal(s):

- Upon request, develop and compile materials for inclusion in a stormwater education kit.
- Upon request, provide information, materials, and training to local students and teachers and/or stakeholders interested in conducting storm drain stenciling.

A.6 Other Public Education

SMC maintains a website that contains a variety of materials and resources related to stormwater management. The website provides information about IEPA's NPDES Stormwater Program, provide information about stormwater best management practices (BMPs), allow for download of stormwater management-related publications and documents, provide notices of upcoming meetings and ongoing projects, includes watershed plans and watershed workgroup information, and provide links to a number of other stormwater management-related resources

Measurable Goal(s):

- Maintain and update the portion of the SMC website dedicated to IEPA's NPDES Stormwater Program with resources such as model ordinances, case studies, brochures, and links including information related to climate change.
- Make "The Big Picture: Water Quality, Regulations & NPDES" presentation available to Lake County MS4s.

B. Public Participation/Involvement

SMC will continue to support Lake County MS4s in the development and implementation of their stormwater management programs by performing activities

related to the Public Participation/Involvement minimum control measure, as described below.

B.1 Public Panel

SMC provides procedural guidance and implements its Citizen Inquiry Response System (CIRS) for receiving and taking action on information provided by the public regarding post-construction stormwater runoff control. SMC coordinates and conducts public meetings as well as committee meetings that are open to the public.

Measurable Goal(s):

- Implement and provide guidance on existing CIRS procedures.
- Provide notice of public meetings on SMC website.
- Track number of meetings conducted

B.3 Stakeholder Meeting

SMC is actively involved in watershed planning throughout Lake County. SMC believes that the watershed planning process cannot happen and will not be successful without the input, interest, and commitment of the watershed stakeholders. Watershed stakeholders may include municipalities, townships, drainage districts, homeowner associations, lakes management associations, developers, landowners, and local, county, state, and federal agencies.

Measurable Goal(s):

- Provide notice of stakeholder meetings on SMC website.
- Track number of watershed committee meetings conducted.
- Establish watershed planning committees for each new watershed planning effort.

B.6 Program Involvement

Consistent with Lake County's comprehensive, countywide approach to stormwater management, SMC serves as a Qualifying Local Program (QLP) for all Lake County MS4s. In this role, in 2002, SMC proactively formed the Municipal Advisory Committee (MAC) to provide a forum for representatives of local MS4s, which include municipalities, townships, and drainage districts, to discuss, among other topics, the implementation of IEPA's NPDES Stormwater Program. SMC will continue to facilitate quarterly MAC meetings and will continue to provide general support to Lake County MS4s as they continue to develop and implement their stormwater management programs. SMC will prepare an annual report on its stormwater management activities and will provide guidance to Lake County MS4s in preparing their own annual reports.

Measurable Goal(s):

- Track number of MAC meetings conducted.
- Prepare annual report template for use by Lake County MS4s including a description of the Qualifying Local Program stormwater management activities.
- Prepare/maintain SMPP template for use by Lake County MS4s in creating their own SMPP.

C. Illicit Discharge Detection and Elimination

SMC will continue to support Lake County MS4s in the development and implementation of their stormwater management programs by performing activities related to the Illicit Discharge Detection and Elimination minimum control measure, as described below. Note, however, that the primary responsibility for the implementation of the Illicit Discharge Detection and Elimination minimum control measure lies with the MS4.

Measurable Goal(s):

- Continue to make available information regarding prioritization of outfalls for illicit discharge screening activities.
- Continue to make available compiled GIS data related to the County's existing stormwater infrastructure (e.g. storm sewer atlases, stream inventories and detention basin inventories).

C.2 Regulatory Control Program

SMC provides local MS4s with model and example illicit discharge ordinances that prohibit all non-stormwater discharges, including illegal dumping, to the storm sewer system. Additionally, the WDO includes provisions that prohibit illicit discharges to the storm sewer system during construction (i.e., prior to final site stabilization) on development sites.

Measurable Goal(s):

- Provide model and example illicit discharge ordinances to Lake County MS4s.
- Continue to administer and enforce the WDO.

C.10 Other Illicit Discharge Controls

SMC regularly sponsors and co-sponsors educational and technical training workshops on a variety of stormwater management-related topics.

Measurable Goal(s):

- Sponsor or co-sponsor and track the number of attendees at an Illicit Discharge Detection and Elimination workshop or other training workshop related to IEPA's NPDES Stormwater Program.
- Distribute informational materials about the hazards of illicit discharges and illegal dumping from "take away" rack at SMC and SMC website.

D. Construction Site Runoff Control

Lake County has adopted a countywide Watershed Development Ordinance (WDO) that establishes the minimum stormwater management requirements for development in Lake County, including requirements for construction site runoff control.

D.1 Regulatory Control Program

The WDO is the regulatory mechanism that requires the use of soil erosion and sediment controls on development sites throughout Lake County. SMC has also created a

Designated Erosion Control Inspector (DECI) program, a program designed to closely mirror the inspection requirements of IEPA's General NPDES Permit No. ILR10.

Measurable Goal(s):

- Continue to administer and enforce the WDO.
- Continue to administer the Designated Erosion Control Inspector (DECI) program outlined by the WDO.

D.2 Erosion and Sediment Control BMPs

§600 of the WDO specifies the soil erosion and sediment control measures that must be used in conjunction with any land disturbing activities conducted on a development site. SMC maintains technical guidance resources and documents to accompany the WDO.

Measurable Goal(s):

- Continue to administer and enforce the WDO.
- Continue to maintain technical guidance documents.

D.3 Other Waste Control Program

The WDO includes several provisions that address illicit discharges generated by construction sites. The applicant is required to prohibit the dumping, depositing, dropping, throwing, discarding or leaving of litter and construction material and all other illicit discharges from entering the stormwater management system.

Measurable Goal(s):

- Continue to administer and enforce the provisions of the WDO related to the control of waste and debris during construction on development sites.

D.4 Site Plan Review Procedures

A community's designated enforcement officer is responsible for reviewing and permitting development plans and for administering and enforcing the provision of the WDO. Within certified communities the responsibility lies with the MS4; within non-certified communities the designated enforcement officer is SMC's chief engineer. SMC administers this enforcement officer program, providing training on an as-needed basis to all enforcement officers to assist them in passing the exam, and maintains an up-to-date list identifying each community's designated enforcement officer. In addition to administering the enforcement officer program, SMC periodically reviews each community's WDO administration and enforcement records, using the results of such review to evaluate the performance of certified communities and designated enforcement officers.

Measurable Goal(s):

- Administer the Enforcement Officer (EO) program outlined by the WDO.
- Maintain an up-to-date list identifying each community's designated enforcement officer.
- Periodically review each community's WDO administration and enforcement records. Re-Certification Procedure.
- Continue to maintain technical guidance documents.

D.5 Public Information Handling Procedures

SMC provides a number of opportunities for the receipt and consideration of information submitted by the public.

Measurable Goal(s):

- Document and track the number of soil erosion and sediment control-related complaints received and processed by SMC.

D.6 Site Inspection/Enforcement Procedures

Article 11 of the WDO contains both recommended and minimum requirements for the inspection of development sites. Within certified communities, the community's designated enforcement officer is responsible for conducting these inspections; within certified communities, SMC's chief engineer is responsible for conducting these inspections. Article 12 of the WDO specifies the legal actions that may be taken and the penalties that may be imposed if the provisions of the WDO are violated

Measurable Goal(s):

- Document and track the number of site inspections conducted by SMC.

E. Post-Construction Runoff Control

As described above, Lake County has adopted a countywide Watershed Development Ordinance (WDO) that establishes the minimum stormwater management requirements for development in Lake County, including requirements for post-construction runoff control.

E.2 Regulatory Control Program

Proposed stormwater management strategies must address the runoff volume reduction requirements described in §503 of the WDO and must include appropriate stormwater BMPs to address the other applicable post-construction runoff control requirements of the WDO.

Measurable Goal(s):

- Continue to administer and enforce the WDO.

E.3 Long Term O&M Procedures

§401 of the WDO requires that maintenance plans be developed for all stormwater management systems and, §500 further details deed or plat restriction requirements for all stormwater management systems.

Measurable Goal(s):

- Continue to administer and enforce the WDO.

E.4 Pre-Construction Review of BMP Designs

As described above, a community's designated enforcement officer is responsible for reviewing and permitting development plans and for administering and enforcing the

provisions of the WDO. This includes a review of the stormwater BMPs that will be used to meet the post-construction runoff control requirements of the WDO and adherence to the Runoff Volume Reduction standards of §503.

Measurable Goal(s):

- Continue to administer and enforce the WDO.

E.5 Site Inspections During Construction

As described above in MCM D.6 Article 11 of the WDO contains both recommended and minimum requirements for the inspection of development sites.

Measurable Goal(s):

- Continue to administer and enforce the WDO.

E.6 Post-Construction Inspections

SMC has collaborated on a number of watershed-based plans throughout the County. These watershed plans included a stream and detention basin inventories. The plans also include a list of site specific best management practices within various communities based on an assessment of these inventories and other data. SMC is currently developing an application to assist communities in identifying potential project sites, recommended in adopted watershed plans, within their jurisdictional boundaries.

Measurable Goal(s):

- Continue to administer and enforce the WDO.
- Develop an application, for use by MS4s, to identify adopted watershed plan recommendations within their communities.

E.7 Other Post-Construction Runoff Controls

Through the Watershed Management Board (WMB), SMC provides partial funding for flood damage reduction and surface water quality improvement projects. The WMB, which includes representatives from the Lake Michigan, North Branch of the Chicago River, Fox River, and Des Plaines River watersheds, meets annually to review potential projects and to make recommendations on stormwater BMP project funding. Members of the WMB include chief municipal elected officials, township supervisors, drainage district chairmen, and county board members from each district found within each of Lake County's four major watersheds. The goal of the WMB program is to maximize opportunities for local units of government and other groups to have input and influence on the solutions used to address local stormwater management problems. Previous WMB-funded projects have reduced flooding, improved surface water quality, and enhanced existing stormwater management facilities throughout Lake County.

Measurable Goal(s):

- Conduct annual WMB meeting.
- Contribute funding to flood damage reduction and water quality improvement projects through the WMB.

F. Pollution Prevention/Good Housekeeping

SMC will continue to support Lake County MS4s in the development and implementation of their stormwater management programs by performing activities related to the Pollution Prevention/Good Housekeeping minimum control measure, as described below. Note, however, that the primary responsibility for the implementation of the Pollution Prevention/Good Housekeeping minimum control measure lies with the MS4.

F.1 Employee Training Program

SMC will assist Lake County MS4s with the development and implementation of their employee training programs by maintaining a list of known employee training resources and opportunities, making available a software-based employee training program, and providing technical assistance to local MS4s. In addition, each year, SMC will sponsor or co-sponsor training workshops.

Measurable Goal(s):

- Maintain a list of known employee training resources and opportunities.
- Make available the Excal Visual Storm Watch: Municipal Storm Water Pollution Prevention software-based employee training program.
- Sponsor or co-sponsor a training workshop related to pollution prevention/good housekeeping or other training workshop related to IEPA's NPDES Stormwater Program.

F.5 Flood Management/Assess Guidelines

In working toward meeting its primary goals of flood damage reduction and surface water quality improvement, SMC follows a set of stormwater management policies that were created to define its roles and responsibilities for stormwater management in Lake County. One of these policies is to integrate multi-objective opportunities (e.g., flood damage reduction, surface water quality improvement, environmental enhancement) into SMC-sponsored projects. In accordance with this policy, SMC will evaluate all SMC-sponsored projects for multi-objective opportunities.

Measurable Goal(s):

- Track number of SMC-sponsored projects that are reviewed for multi-objective opportunity.

F.6 Other Municipal Operations Controls

SMC develops and distributes chloride reduction documents and materials. Each year, SMC will sponsor or co-sponsor at least one workshop on a topic related to winter de-icing. Lake County also publishes a "Lake County Winter Maintenance Preferred Providers" list. Providers included on this list have successfully completed a Lake County Deicing Training Workshop and passes the associated course exam.

Measurable Goal(s):

- Advise MS4 communities of watershed groups addressing issues associated with the use of chlorides (i.e. road salt).

- Sponsor or co-sponsor at least one workshop on a topic related to winter de-icing.
- Make available chloride reduction documents on take-away racks and the website.

Part E5. QLP Construction Projects Conducted During Year 15

Project Name	Project Size (acres)	Construction Start Date	Construction End Date
Bull Creek Restoration Project - Beach Park, IL	1.87	5/2016	11/2017
Jamie Phase III – City of North Chicago	2.15	9/2017	ongoing

Part F. MS4 Construction Projects Conducted During Year 15

Project Name	Project Size (acres)	Construction Start Date	Construction End Date
None			

April 11, 2017 Regular Board Meeting Minutes

Meeting called to order at the Village of Hainesville Council Chambers by Mayor Linda Soto at 6:32 p.m.

Mayor Linda Soto led the pledge of allegiance to the flag.

Clerk Kathy Metzler took roll call. The following Officials were present: Mayor Linda Soto, Trustees Derenoski, Georgeann Duberstein, Hein, Daley and George Duberstein

Also present were: Village Clerk Kathy Metzler, Treasurer Kelly Hensley, Public Works Supervisor Mike DePouw, Village Engineer Steve Zehner and Chief Perlini

Absent: Trustee Barrett due to work and Village Attorney Jim Rock and Deputy Chief Jeff Myhra

Establishment of quorum

Agenda Approval:

Trustee George Duberstein motioned to approve the agenda as presented; seconded by Trustee Georgeann Duberstein.

Roll Call:

Ayes: Trustees Derenoski, Georgeann Duberstein, Hein, Daley and George Duberstein

Absent: Trustee Barrett

Motion carried.

Parking Restriction Discussion

Trustee Daley explained that the parking restriction is being discussed due to numerous phone calls coming in with concerns and complaints about overnight parking, not being able to go around corners and pleas to fix the problem. He met with Police Chief, Village Engineer, Director of Public Works, Village Clerk and Village snow plow contractor and looked at a map to identify problem areas. The Village Clerk gave an overview of these areas. Trustee Daley looked at the suggestions and Robinson Engineering re-created the map with the proposed restrictions. They looked at safety to make sure emergency vehicles could get through. Then a final map was drawn. He explained that these are suggestions. Mailers went out to all residents in the Village about the restrictions and the meeting. He invited any resident to come up for public comment.

Public comments:

Chris Larson – 91 E. Haines Dr., Hainesville, IL 60030 - He is an Avon Township Trustee and Union Square Treasurer. He thanked the Board for putting this through and putting some restrictions in place that will help mitigate some of the parking issues during the summer. His concern is timing on this issue because baseball season starts on Memorial Day with a significant tournament and continues through Labor Day. If the ordinance cannot be enacted before the season starts he hopes the Board will continue to work with the police department and enforce the temporary parking restriction at least during major tournaments. Trustee Daley

stated it probably will not be approved by Memorial Day and if it is, signs will not be posted. He hopes by mid-summer.

Cheryl Moline – 222 Holiday Lane, Hainesville, IL 60073 – She drives through Centennial Drive and Cranberry Lake Drive and feels there are other areas that should be restricted. She stated that there is a sharp curve on Centennial Drive that has low visibility. Also, the intersection of Cranberry Lake Drive at Celebration Court and Centennial Drive at Clover Court where cars are forced to use improper lanes to make turns.

Ian Blackburn and Brian Budil – They were concerned about the entrance of Deer Point. They would like the restrictions only on the east side of the road to allow for overflow parking or maintenance. They'd like to revise the plan so that the west side of Deer Point past the first driveway available for parking. Mayor Soto stated that if they had maintenance being done the police department could be contacted to allow parking. Brian stated that the building is only 50% full and parking is 80% to 90% full. On a daily basis they have about 44 parking spots and 30 spots are taken on daily basis but only 50% occupation of the building so that means 50% more occupants can come. They are trying to find businesses that have opposite hours of the businesses currently in the building so parking is not an issue. This is not guaranteed so if there is an overflow they want to make sure they have the availability of additional parking. All units are sold and each unit has about 5 parking spots. That does not leave spots for customers. The Mayor clarified for the record that whatever is developed on the second lot they would have to provide for their own parking and have no claim to current parking. Ian stated that they understand the restrictions due to plowing and egress but this is a wide street and doesn't fit the concerns. Brian stated that he has seen many people driving fast and almost hit the median and perhaps that should be removed. The Mayor noted that if it was removed people would go faster.

Hilary Ward Schnadt, 213 Heritage Trail, Hainesville, IL 60030 – She asked if there is a distinction between parking and standing. She is asking because during the Christmas season a neighbor puts on a light show and people do stand to watch the show. She asked if it would be outlawed. The Chief answered that standing and parking are different. Parking is when a vehicle cannot be readily moved but standing is if someone is in the vehicle and can move it. They understand about the Christmas lights and would not be restrictive unless there is an accident. It would be case by case.

Trustee Daley stated that if anyone has concerns regarding the parking issue to email him and he hopes to have it on the agenda at the May 23rd meeting. Mayor Soto added that the most pressing issue is the Avon ball field season so the signs should be placed there first or do a temporary sign.

Michael Gleeson stated he was advocating for an archery park to be put in the Lake County Forest Preserve. He is finding resistance. He handed out information. He would like the Board to send a letter to the Lake County Forest Preserve or consider having one in Hainesville. Grants would be available through private organizations. Archery is the safest sport in the world. He spoke to someone at Lake County Forest Preserve who wanted him to join a club but there aren't any clubs, there is one outdoor and closed most of the year. He would like to go

through the park district. The Mayor added that the park district would be an easier entity to work with. Mr. Gleeson stated that the only archery club is at Stevenson High School. He would also like the Board to have the park district consider an archery club. The Mayor will speak to the Directors of both park districts to get their input as well as the Lake County Forest Preserve President, Ann Main and Lake County Board Chair Aaron Lawlor. Mr. Gleeson said he already spoke to the Board Chair. They equate archery to hunting. Trustee George Duberstein suggested Northbrook Sports Club.

Omnibus Vote Agenda

1. A Motion to Approve the March 28th, 2017 Regular Board Meeting Minutes
2. A Motion to Approve the March 2017 Financial Statements
3. A Motion to Approve the April 11th, 2017 Bills Payable for \$85,888.99

Trustee George Duberstein motioned to approve the Omnibus vote Agenda as presented; seconded by Trustee Derenoski.

Roll Call:

Ayes: Trustees Derenoski, Georgeann Duberstein, Hein, Daley and George Duberstein

Absent: Trustee Barrett

Motion carried.

Reports and Communications from Mayor and other Officers:

Village Engineer

Village Engineer Steve Zehner reported that June is the target for the MFT letting project. Greg is working on the drainage issues and has gotten all the data and will reach out to Mike to discuss initial findings.

Village Attorney

Village Attorney Jim Rock was not at the meeting.

Public Works

Public Works Supervisor Mike DePouw reported that he will have to take delivery of 75 tons of salt to fulfill contractual obligation. The salt bin will be extended and a new tarp was purchased.

All winter equipment had been washed and ready for summer storage. Summer equipment is being moved. Dave Coulter had a burn planned but weather was not cooperative and will try later in the week. A resident called suggesting the Village use people that need to do community service for our village wide clean up. The Chief stated that a lot of liability goes with using people that need to do community service. He suggested talking to Village Attorney Jim Rock.

Police Chief

Police Chief Perlino has been keeping up with the parking issues with regular enforcement. Mayor Soto and Trustee Daley were to meet with the President of Cranberry Lake, however, she had a family emergency but they will reschedule. Parking is one of the issues. The Mayor stated that Cranberry Lake was thinking of putting in additional visitor parking in other places but her concern is that their rules are strict and not sure if they would be less strict. The Mayor suggested to the President of Cranberry Lake that she takes measure on her own out of her

association budget to enforce. They don't want to tow cars. The Mayor stated that they may need him at a future meeting. Holiday Lane residents can't get parking sticker until they've proved that they are using their garage.

Treasurer

Treasurer Kelly Hensley reported that the Appropriation Ordinance Public Hearing has been published in the Daily Herald and is scheduled for April 25th at 6:30 p.m. The items will be placed on the agenda for that night also. The tax levy rates and extensions for tax year 2016 have been received. The Village passed the resolution in December to levy \$463,000 for 2016 taxes and the Village will be allowed \$421,794. The figure used in the draft budget for property taxes were under the resolution, \$428,000, so she was only off by \$6,200. She will make adjustments in the budget sheet at the next Board meeting.

The Illinois Department of Revenue has received and accepted the Simplified Municipal Telecommunications Tax Ordinance to increase rate from 4.5% to 6% effective July 1, 2017.

Village Clerk

Village Clerk Kathy Metzler reported that the election results are not final until 14 days after the election. They are waiting for the provisional and late arriving ballots. The results will be in on April 19th. Gerry Daley is the new Mayor and Georgeann Duberstein received 145 votes, Walter Kriese received 118 votes and John Derenoski received 86 and Christopher Lehman 78 with a difference of 8 votes. The County stated there were 10 mail in votes still out.

Kathy also stated that business licensing renewal is taking place. With the new system the business owners are getting more paperwork, however, Deputy Clerk Stark and Kathy have noticed that the paperwork is being received back to the Village all filled out where before it wasn't that way.

Mayor

Mayor Linda Soto reported that the Hainesville IDOT construction project recently let and can start as early as May to put in the right turn lane from Route 120 into Hainesville Road and traffic signal replacement both at Route 120 and Hainesville Road and Route 120 and Route 134. The signal will be more high-tech and can be controlled remotely. The Lake County Passage cameras will be hooked up and controlled by Lake County DOT office in Libertyville. The Mayor reminded everyone that April is Child Abuse Prevention Month.

Great Age Club & any other general announcements

Trustee Georgeann Duberstein noted that the village wide cleanup is April 22nd from 10:00 a.m. to 12:00 p.m. They will meet at Hainesville Road and Tall Oak Drive. Gloves, trash bags and vests will be supplied. A pizza party will follow.

She also noted that there are free apps for medical ID and emergency contact on cell phones.

Trustee George Duberstein added that SWALCO will recycle campaign plastic and paper signs at the Waste Management facility in Grayslake.

Trustee Hein noted that there is a Public Safety Meeting on Sunday, April 30th, 2017 from 1:00 p.m. to 3:00 p.m. at the Village Hall. The topic is cell phone and computer safety mostly for pre-teen and young adults.

There is a blood drive set up for Tuesday, June 20th from 4:00 p.m. to 7:00 p.m. Donors get a \$5 Target gift card.

Business

An Ordinance Amending Chapter 3.12 of the Village code, the Village of Hainesville Investment Policy

Trustee Daley motioned to approve an Ordinance Amending Chapter 3.12 of the Village code, the Village of Hainesville Investment Policy; seconded by Trustee Hein.

Treasurer Kelly Hensley explained that the Village will be doing broker CD's. The investment policy stated that there cannot be more than 25% of the Village's diversification in there. Trustee Daley and Kelly spoke with Village Attorney Jim Rock and that is no longer needed; it was boiler plate language that was taken out. Trustee Daley explained broker CD's.

Roll Call:

Ayes: Trustees Derenoski, Georgeann Duberstein, Hein, Daley and George Duberstein

Absent: Trustee Barrett

Motion carried.

Ordinance #17-4-236

A Proclamation Celebrating National Telecommunicator's Week April 9th – 15th, 2017

Trustee Daley motioned to approve a Proclamation Celebrating National Telecommunicator's Week April 9th – 15th, 2017; seconded by Trustee Hein.

Roll Call:

Ayes: Trustees Derenoski, Georgeann Duberstein, Hein, Daley and George Duberstein

Absent: Trustee Barrett

Motion carried.

Trustee Georgeann Duberstein motioned to adjourn the April 11th, 2017 Regular Board Meeting; seconded by Trustee Hein.

All in favor say aye, motion carried.

The April 11th, 2017 Regular Board Meeting adjourned at 7:39 p.m.

Respectfully submitted,

Kathy Metzler, RMC, CMC
Village Clerk

May 23rd, 2017 Regular Board Meeting Minutes

Meeting called to order at the Village of Hainesville Council Chambers by Mayor Gerry Daley at 6:34 p.m.

Village Clerk Kathy Metzler took roll call. The following Officials were present: Mayor Gerry Daley, Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Also present were: Village Clerk Kathy Metzler, Treasurer Kelly Hensley, Public Works Supervisor Mike DePouw, and Deputy Chief Jeff Myhra

Absent: For the record, Trustee Barrett is working and as a truck driver he does not have a choice. Village Engineer Greg Gruen, Village Attorney Jim Rock and Chief Perlini.

Establishment of quorum

Agenda Approval:

Trustee Hein motioned to approve the agenda as presented; seconded by Trustee Derenoski.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

Public comments:

A Resident stated that there has been a lot of traffic and speeding and drag racing on Deer Crossing. A black Range Rover was going about 50 to 60 mph and almost hit his wife. He did call the police and made a report. He suggested speed bumps, signs or the trailer. Mayor Daley noted that speed bumps can be a liability. He suggested continuing calling the police. He will look into this in more detail. Deputy Chief Myhra stated that the traffic calming devices work for reasonable people. He recommended getting a license plate and calling the police. The resident stated it mostly takes place after school.

A resident who could not be at the meeting spoke with Trustee Kriese about a home on Deer Lake with excessive cars and they do a lot of loitering. Also, one of the cars was doing donuts. They also did a fire pit up against the garage. A police report was made. Deputy Chief Myhra again recommended calling the police and ask for a special watch.

Consent Agenda

1. A Motion to Approve the May the 9th, 2017 Regular Board Meeting Minutes
2. A Motion to Approve the May 23rd, 2017 Bills Payable for \$61,442.93

Trustee Derenoski motioned to approve the Consent Agenda as presented; seconded by Trustee Georgeann Duberstein.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

Reports and Communications from Mayor and other Officers:

Mayor

Mayor Daley reported that the layout of the meeting will be different. He read his Mayor's report. He thanked the staff for working for two bosses since December and have done a wonderful job. Mayor Daley outlined how he would like to work together as a board at the meetings. Beginning with the June 27th meeting he would like the Report part of the Agenda to become a report discussion. The Trustees can inform the Board as to what they have done and what they are contemplating in their area. This way they can seek input from the rest of the Board and staff. He used the example of the parking issue.

He updated the Board on his hours and meetings he attended as well as upcoming meetings. He also congratulated Kathy Metzler on her 17-year anniversary with the Village.

Village Clerk

Kathy Metzler reported that the business renewals are completed. She's had four FOIA's and is working on updating the website.

Finance and Treasurer

Finance Chair Trustee Derenoski has been sitting with Kelly on Finance matters. One of the areas he is working on is possibly teaming up with other municipalities to buy office supplies. The tablets should be coming soon and they should be used solely for Village purposes.

Mayor Daley clarified that information on personal cell phones pertaining to the Village can be FOIA. FOIA discussion took place.

Treasurer Kelly Hensley reported that the auditors will be at the Village Tuesday June 6th for pre-work and June 19th for the full audit. She also helped on a FOIA request and has items on the Agenda. Kelly and Kathy were to sit in on a payroll demo but it will be re-scheduled.

Public Works and Public Works Supervisor

Trustee Kriese met with Mike DePouw and his staff and got an overview of equipment and their preventive maintenance schedule as well as the work order system. He also met with Terry Grom and inspected the well houses. Wally asked Chris Electric to do the electrical preventive maintenance.

Public Works Supervisor Mike DePouw contacted painters to paint the Council Chambers, which should take in a week. He has painted the fire hydrants. Native Restoration will put in the parkway trees. Tree removal should start about June 5th.

Community Events

Trustee George Duberstein is on the Round Lake Rental Task Force. They want to coordinate the regulations dealing with rental housing in each Village.

He is also working on Civil War donations and the budget.

Trustee George Duberstein suggested the Village have a shredding event. He also reported that Kathy suggested a Friday Night Fish Boil. It would be useful to do a survey on ideas for events.

He reported that Round Lake High School was rated 76th in Illinois.

Wetlands and Great Age Club

Trustee Georgeann Duberstein reported that she has been working on the area between West Trail and Deer Point Drive. She had Dave Coulter check on the condition of the trees and shrubs and there are 53 alive plants and 26 dead. Georgeann suggested putting in quaking aspen; Dave will send a proposal.

Great Age Club will meet on June 8th at 10:30 a.m.

Ad Hoc Committees

Website Review

Trustee Hein has been working with Kathy on missing items on the website.

Ordinance Review

Trustee Barrett was not in attendance but he will be reviewing all the ordinances to make sure they are current and don't conflict with each other.

Police Chief/Public Safety

Deputy Chief Myhra noted that they are working on miscellaneous ordinance violations through town and will send reports to the Mayor. The Mayor stated that he has instructed the police to follow up on lawn mowing. The police have hung warnings on properties that are in violation. There are no tickets issued yet.

Trustee Hein reminded everyone that on June 27th there will be a blood drive from 4 p.m. to 7 p.m. The Heartland Coach bus will be in the Village parking lot. All successful donations will receive a \$5 Target gift card.

Business

A Resolution appointing Gerry Daley as the Director of SWALCO

Trustee George Duberstein motioned to approve a Resolution appointing Gerry Daley as the Director of SWALCO; seconded by Trustee Derenoski.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

Resolution #R17-5-112

Authorize check signatures

Trustee Derenoski will be added as a signatory as Finance Chair. Mayor Daley, Clerk Metzler and Treasurer Hensley are currently authorized to sign.

Trustee Hein motioned to authorize Trustee Derenoski as a signatory as Finance Chair. Mayor Daley, Clerk Metzler and Treasurer Hensley are currently authorized to sign; seconded by Trustee George Duberstein.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

An Ordinance Amending Chapter 10.08 Regulation of Parking on Village Streets of the Village of Hainesville Municipal Code.

This ordinance grants the Village the authority to restrict parking on public roads by placing appropriate signage.

Trustee Georgeann Duberstein motioned to approve an Ordinance Amending Chapter 10.08 Regulation of Parking on Village Streets of the Village of Hainesville Municipal Code; seconded by Trustee George Duberstein.

Trustee Kriese questioned why parking is not allowed on both sides of the street at the entrances to the subdivisions. Mayor Daley explained that the ordinance gives permission to put signage up. In the instance of the church Mayor Daley suggested leaving the parking issue as it is and then if businesses or church expand it can be considered.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

Ordinance #17-5-240

An Ordinance Authorizing the Transfer of Funds from the Village's Water and Sewer Enterprise Fund to its General Fund.

The revenue in the Water and Sewer Enterprise Fund comes from the water bills. The amount transferred does not interfere with the placement of the previously approved amount into the Water Capital Project Fund.

Trustee George Duberstein motioned to approve an Ordinance Authorizing the Transfer of Funds from the Village's Water and Sewer Enterprise Fund to its General Fund; seconded by Trustee Derenoski.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

Ordinance #17-5-241

Maintenance Contract for 2017 with Bartels Landscape Service for \$16,194.00.

This is a one year contract for planting and maintenance of the neighborhood entranceways that was included in this year's budgeting. The 2016 contract was \$16,023.00.

Trustee Derenoski motioned to approve Maintenance Contract for 2017 with Bartels Landscape Service for \$16,194.00; seconded by Trustee Hein.

Trustee Duberstein noted that everything they plan to do every two weeks does not need to be done every two weeks, such as pruning or turning mulch. She feels they are starting earlier and ending later than they need to and padding the contract.

Roll Call:

Ayes: Trustees Derenoski, Hein, Kriese and George Duberstein

Nays: Trustee Georgeann Duberstein

Absent: Trustee Barrett

Motion carried.

Clark Aquatic Services

Clarke installs, removes, maintains and stores our pond fountains. Clarke is willing to lock in a rate of \$2,100 annually for next year or the next two years or the next three years. Since they are a long-time business partner of the Village, I recommend that we accept the three-year offer. This is within the budgeted amount of \$2,850.00

Trustee Hein motioned to approve Clark Aquatic Services to service the pond equipment for the three-year offer; seconded by Trustee Kriese

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

Native Restoration Services.

Treatment of 10 Ponds \$6,698.00. Last year we split the pond treatments between Clarke Services and Native Restoration. Mayor Soto and I were more satisfied with the ponds treated by Native Restorations. The budgeted amount is \$6,698.00.

Trustee George Duberstein motioned to approve Native Restoration to treat 10 ponds for \$6,698.00; seconded by Trustee Georgeann Duberstein.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

AirMax Bottom Diffuser Quote for Lisk Pond for \$5,396.05.

This device forces air into the water to help oxygenate and circulate it which helps deter weed growth. The current equipment was inadequate and incorrectly installed. This is a budgeted item.

Trustee Hein motioned to approve AirMax Bottom Diffuser Quote for Lisk Pond for \$5,396.05; seconded by Trustee Kriese.

Trustee Georgeann Duberstein asked the difference between what was there and this diffuser. Mike DePouw stated that there was no difference. The one that is there now had its hose replaced with a regular garden hose and that made the compressor overwork.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

An Ordinance Authorizing the Mayor to Execute Revised Reciprocal Agreements on Exchange of Information with the Illinois Department of Revenue.

This document allows the Mayor to receive information regarding sales tax payments made by Hainesville businesses. This information is useful in projecting our revenue from Sales tax and Telecommunication tax.

Trustee George Duberstein motioned to approve an Ordinance Authorizing the Mayor to Execute Revised Reciprocal Agreements on Exchange of Information with the Illinois Department of Revenue seconded by Trustee Kriese.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

Ordinance #17-5-242

Native Restoration Services – Approval for Purchase of 72 Parkway Trees for \$15,080.00.

These trees are replacements for the trees removed due to the Emerald Ash Borer.

Trustee Georgeann Duberstein motioned to approve the purchase of 72 Parkway trees for \$15,080.00 from Native Restoration Services; seconded by Trustee George Duberstein.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

Native Restoration Services – Approval for Proposal to Install 72 Native Parkway Trees for \$10,750.00.

Trustee Georgeann Duberstein motioned to approve the Native Restoration Proposal to Install 72 Native Parkway Trees for \$10,750.00; seconded by Trustee Derenoski.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

Addendum to SRT (Special Response Team) License Agreement -

This is a 5-year extension of the MABAS lease. The extension includes a rent increase of \$50.00/month beginning January 2018. The Mutual Aid Box Alarm System (MABAS) provides emergency rapid response and sustained operations when a jurisdiction or region is stricken by an overwhelming event generated by manmade, technological, or environmental threats. In Response, MABAS will mobilize and, deploy a sustained fire, emergency medical services (EMS), hazardous materials, technical rescue, water rescue, urban search & rescue, and incident management assistance team resources to prevent loss of life, human suffering and further damage to property.

Trustee Georgeann Duberstein motioned to approve the Addendum to SRT (Special Response Team) License Agreement; seconded by Trustee Derenoski.

Roll Call:

Ayes: Trustees Georgeann Duberstein, Derenoski, Hein, Kriese and George Duberstein

Absent: Trustee Barrett

Motion carried.

Trustee Georgeann Duberstein motioned to adjourn the May 23rd, 2017 Regular Board Meeting; seconded by Trustee George Duberstein

Motion carried on voice vote.

The May 23rd, 2017 Regular Board Meeting adjourned at 7:45 p.m.

Respectfully submitted,

Kathy Metzler, RMC, CMC
Village Clerk

Mayor's Report October 24, 2017

- 1) This has been a month of a hundred small activities but not any large ones.
- 2) State Senator Melinda Bush, myself, village administrators from Grayslake, Round Lake Beach and Volo, and representatives of LCDOT met at the Schaumburg office of IDOT to impress upon them the necessity of improving HWY 120 no matter what happens to HWY 53. It was a cordial meeting. We asked for help, they said they had no money. We described the congestion, they said they had no money. We said it was important to us and that something had to be done, they said they had no money. The real problem is that they have no money. On my way out of the meeting I asked the IDOT engineer who ran the meeting how often did they have meetings like ours. His answer "Twice a week."
- 3) Kelly and Robinson Engineering are continuing in the training phase in our efforts to outsource water billing. Robinson is not being paid for this training period.
- 4) I have completed my research on tap on fees. We are mostly in line with surrounding communities but I may bring a recommendation to you in the future to reduce or eliminate one "special" fee.
- 5) As you probably noticed, construction on the expanded parking lot at Subway is underway.
- 6) The corrective action for the wetlands surrounded by Deer Lake, White Tail, and Hunters Way will not begin this fall. It seems that the permitting process is long and slow. It will be scheduled for next budget year.
- 7) I have received NO complaints concerning the new NO PARKING signs and restrictions. As of last week, the Police Department had not had to issue any tickets in those areas.
- 8) I need your thoughts; tree replacement has been an expensive activity for the Village. I think we need to take a different approach. Possibly a cost sharing approach. Let me know what you think.
- 9) In June I reported that the Lake County Building and Zoning Department and I established a schedule of exterior inspections. Businesses were to be done quarterly and residences done semi-annually. They chose the dates for completion. The inspections have not been done. I am looking into alternate arrangements.
- 10) We are still in contact with individuals wanting to develop/open three new businesses in town. Right now, they are exploring options. I'll keep you posted.
- 11) Roseann has established a spreadsheet that tracks our nuisance violations. The process is as follows: Nuisance noted—letter sent with @ 10-day time period to correct the nuisance. Nuisance not corrected--\$25 ticket. 10-days later I recheck. If corrected the issue is closed, if not--\$50 ticket. Third violation \$100, fourth \$200. So far, folks have been pretty good about correcting the issue.

December 5th, 2017 Regular Board Meeting Minutes

Meeting called to order at the Village of Hainesville Council Chambers by Mayor Gerry Daley at 7:40 p.m.

Village Clerk Kathy Metzler took roll call. The following Officials were present: Mayor Gerry Daley, Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth

Also present were: Village Clerk Kathy Metzler, Treasurer Kelly Hensley, Village Attorney Jim Rock and Village Engineer Greg Gruen

Establishment of quorum:

Agenda Approval:

Trustee George Duberstein moved, seconded by Trustee Derenoski to approve the agenda. Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. - 6 Motion carried.

There were no public comments.

Consent Agenda

1. Approval of the November 14th, 2017 Regular Board Meeting Minutes
2. Approval to Ratify the November 21st, 2017 Bills Payable for \$3,376.64
3. Approval of the December 5th, 2017 Bills Payable for \$254,485.58
4. Approval of Payne & Dolan, Inc. Invoice for \$126,487.23 for the 2017 Street Resurfacing Program

Trustee Derenoski moved, seconded by Trustee Chynoweth to approve the Consent Agenda. Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. - 6 Motion carried.

Reports and Communications from Mayor and other Officers:

Mayor

Mayor Daley passed out an addendum to his Mayor's Report. It included a FOIA from David Criz to find documentation showing that the Village was responsible for the care and replacement of the easement trees in Cranberry Lake North. The report and addendum are attached to the minutes.

Clerk

Village Clerk Kathy Metzler reported that she has been working on the text amendment and special use permit and another special use permit coming up in January or February's Board Meeting. Kathy, along with the Mayor and Trustees George and Georgeann Duberstein, attended the church's open house. A CTY call went out to all the single-family homes that Advanced Disposal has extended yard waste pickup December 6th and 13th. Leaves must be bagged.

Finance and Treasurer

Trustee Derenoski met with Kelly on the budget. Most requests are in and Kelly is entering it into the system. They also discussed switching the Board pay to match the staff pay. It saves the

Village \$260 a year. He also suggested processing payroll on the 1st and 15th or 15th and 30th with the hopes that cutting an additional pay date would save money. Kelly will contact ADP.

Treasurer Kelly Hensley stated that due to the early meeting in December, the November Financials will be presented in January and there will be another Bills Payable that will be mailed out for consensus and ratified in January. She will sit with John on the first draft of the budget before the Christmas holiday. She is also working on sewer only billing that the Village of Round Lake Park bills for water. There have been issues each month with non-payment. Mayor Daley met with Round Lake Park Mayor Lucassen to streamline. It was thought best to move the sewer only billing to Round Lake Park. There will need to be an ordinance and Board approval. There will be 29 addresses affected. These residents are on Round Lake Park sewer and water. At the last billing, we collected \$60 a month. She would like to move forward with an ordinance in January.

Public Works and Public Works Supervisor

Trustee Kriese read Mike DePouw's report. They have been working on next year's budget. A lot needs to be done. RH Witt installed a new gas furnace for the chlorine room in well house 1. Patten came in to repair the Public Works generator. They are waiting for a quote from Waukegan Roofing to replace the roof at well house 1. All the Christmas lights went up at the Village Hall. Three trees were cut at Antler Park for better flow for the storm water. If Dave Schultz can access the inlets and outlets, he could do most of them in the Village and they can be taken off of Native Restoration's services.

Community Events

Trustee George Duberstein stated that someone dropped off a large box of shoes. He will go through them to pass on to SWALCO. The Village gets some money back.

The Civil War Event will be on the 8th and 9th of September. He has contacted most of the principals and half have responded. He will get this on various calendars and give a heads up to the media.

Mayor Daley stated that Shop with a Cop will be at the Grayslake Police Department.

Wetlands and Great Age Club

Trustee Georgeann Duberstein met with Dave Coulter and Ryan Stanley, with Native Restoration, to go over items for the budget and they would be sending an update. She will mention to them that they do not need to clear the inlets and outlets. Also, there will be more burns done.

Great Age Club is having their Holiday Party on the 15th.

She wanted to remind everyone that there is a website for help in finding a ride, list of social service agency and townships and villages that offer some kind of transportation mostly for seniors and the disabled, go to: lakecountyil.gov/transportation. One can also call Catholic Charities and PACE.

Ad Hoc Committees

a. Tree Replacement

Trustee Chynoweth reached out to some surrounding communities to see how they handle right of way and easement tree replacement. Eight of those communities got back to him and 5 have a cost sharing program and 3 do not. One of the 3 only replaces a tree if the resident pays for

the tree; they plant them but resident pays. He attached his report and emails he received. His recommendation is some type of sharing program. The Mayor would like to meet with Jack to talk about this and then put something in writing.

Trustee Kriese added that since there is little room between the sidewalk and the curb many trees are lifting the sidewalks. He thinks perhaps the Village is doing more harm than good by replacing the trees on the sidewalk side. Mayor Daley stated that in some instances they have told the resident that the tree would be planted in their front yard but if it died it would be their responsibility. The parkway contains sewer and power lines.

Mayor Daley asked Trustee Hein to contact him regarding doing some research.

Police Chief/Public Safety

Police Chief was not present.

Business

Mayor Daley moved #7 under Business to #1.

Consideration and Possible Action on An Ordinance Granting a Text Amendment and Special Use Permit at 103 E. Belvidere Road Pursuant to the Zoning Ordinance of the Village of Hainesville, Lake County, Illinois

Trustee Chynoweth moved, seconded by Trustee Kriese to approve the Consideration and Possible Action on an Ordinance Granting a Text Amendment and Special Use Permit at 103 E. Belvidere Road Pursuant to the Zoning Ordinance of the Village of Hainesville, Lake County, Illinois. Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. -6 Motion carried. Ord. # 17-12-260

An Ordinance Adopting the Annual Tax Levy for Cranberry Lake Special Service Area Number One of the Village of Hainesville. After our discussion at the last Board meeting we decided to maintain the current level of \$21,000. This is the total; individual amounts are based upon individual home values.

Trustee Georgeann Duberstein moved, seconded by Trustee George Duberstein to approve an ordinance Adopting the Annual Tax Levy for Cranberry Lake Special Area Number One of the Village of Hainesville. Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. -6 Motion carried. Ord. #17-12-261

Tax Levy Ordinance for the Tax Year 2017.

Kelly reviewed these figures at the last meeting. The percentage increase is below the amount that would require a public hearing.

Trustee George Duberstein moved, seconded by Trustee Kriese to approve the Tax Levy Ordinance for the Tax Year 2017. Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. -6 Motion carried. Ord. #17-12-262

Approval of the Dunkin Donut Sales Contract for \$232,500.00. This contract is for the sale of the old Village Hall property. It also includes the agreement for the 50/50 split of cost for the title search and title insurance.

Trustee Kriese moved, seconded by Trustee Hein to approve the Dunkin Donut Sales Contract for \$232,500.00. Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. - 6 Motion carried.

Approval of the Dunkin Donut Development Agreement. This agreement indicates that the Village will pay Dunkin Donut \$27,500.00 after they have been open for one year and an additional \$27,500.00 after they have been open for two years.

Trustee Derenoski moved, seconded by Trustee Georgeann Duberstein to approve the Dunkin Donut Development Agreement.

The \$27,500 was an incentive agreement that was worked out and was discussed at a prior Board Meeting.

Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. - 6 Motion carried.

A Resolution Authorizing a Waiver of Bidding for the 2018 Wetland Channelization Plan Agreement. A contract exceeding \$25,000 typically must go out for bid. However, there are exceptions. In this case, the services are so specialized that Robinson Engineering felt that there were no other qualified companies that would bid on our project.

Trustee Kriese moved, seconded by Trustee Derenoski to approve the Resolution Authorizing a Waiver of Bidding for the 2018 Wetland Channelization Plan Agreement. Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth -6 Motion carried. Res. #R17-12-119

Approval of ILM 2018 Wetland Channelization Plan Agreement not to exceed \$60,100. This is the long talked about project to solve some of our flooding problems.

Trustee Chynoweth moved, seconded by Trustee Kriese to approve the ILM 2018 Wetland Channelization Plan Agreement not to exceed \$60,100.

Trustee Georgeann Duberstein would like to table this proposal because Dave Schultz might like to remove the muck and then the cost would decrease. The Mayor asked Mike to ask Dave if he would be using the muck but he had no answer. This current agreement has ILM taking the muck somewhere in the Village to dry and then hauling it away. Dave may be interested in taking some or all of it. If Dave is interested, the Village would be billed for the amount of tonnage that is hauled away by ILM. Greg stated that the proposal is itemized in two phases; first is the channelization where they will take it with their equipment and temporarily stockpile it to dry. It will dry for a week or two. If Dave is interested in taking it for less than \$30,000 then that amount will be taken out of the contract. The advantage of approving the agreement now is that it locks ILM in for the work. Village Attorney Jim Rock added that the agreement is listed as two separate items; channeling and hauling.

Trustee Chynoweth moved, seconded by Trustee Kriese to amend the motion to include that the Mayor will have discretion to award the hauling and dumping portion of the contract to another contractor if that option becomes available not to exceed \$60,100. Roll Call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth – 6 Motion carried.

Mayor Daley explained that Greg Gruen is analyzing the rest of the wetland problem. The new backhoe may help resolve some of the problem without going outside. On Deer Crossing, which has a retention pond, does not need storm water permits so Greg has given some ideas for channeling. They will have to review the rest of the flow but that is ongoing. Then it will need to be maintained.

Trustee George Duberstein moved, seconded by Trustee Hein to adjourn the December 5th, 2017 Regular Board Meeting. All in favor; motion carried.

The December 5th, 2017 Regular Board Meeting adjourned at 8:32 p.m.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Kathy Metzler".

Kathy Metzler, RMC, CMC
Village Clerk

Mayor's Report for 12/5/2017

1. Kathy and/or I have met with the owner of, and a real estate agent looking at the property on the east side of Hwy. 134 and north of Cranberry Lake Drive. As had a previous individual, they were looking for a truck parking lot and we discouraged the endeavor. I have steered another party in her direction.
2. After many ups and downs, if all goes well, you will be approving the Dunkin Donuts purchase of the old village hall property as well as a development agreement.
3. I am looking at the possibility of selling two village owned pieces of property (one north of the Village Hall and the other just east of the Public Works building). Nothing serious yet, just thinking.
4. I met with Greg Gruen today 11/30/17, and asked when the water tower was due for an interior inspection. He is checking on it. Most of you remember what happened that last time that the tower maintenance was not kept up to date.
5. I have submitted an offer to Mike Ellis of Grayslake regarding our contract with them, but dealing with our Glenview dispatch services. The percentages match those of the Police contract offer; freeze for 3 years and extend the contract for four more years. During the 4-year extension the increases would be 1%, 1.25%, 1.25% and 1.25%.
6. We will have another Planning and Zoning Commission meeting upcoming (possibly in January). An individual is looking to build a self-storage unit on Hwy 120 a bit east of the Groot building.

Mayor's Report for 12/05/2017 Addendum

This past summer the Village received a FOIA request from Dave Criz. I believe his goal was to find documentation that would show that the Village was responsible for the care and replacement of the easement trees in Cranberry Lake North. Dave and I met, looked over a variety of documents and then continued our research individually.

I spoke with Attorney Jim Rock and Engineer Greg Gruen. Greg reviewed the plats and Jim reviewed the development agreements and both were unable to find any documentation indicating that the village was responsible for the trees Mr. Criz referred to. I shared this information with Mr. Criz and indicated that based upon the past practice of the Village not caring for or replacing any trees located in any of the townhome subdivisions, that we would not begin that practice now. We exchanged additional emails with no change in his beliefs or my position.

On Sunday, 12/3/2017 I received another email from Mr. Criz in which he requested that I "re-examine my position" and that he "would like to see things codified by the full board in an open session" and that his "remarks (be) made a matter of public record."

In order to honor Mr. Criz' request, the packet you are receiving contains each of Mr. Criz' emails and my responses. I am providing a copy of this packet to the clerk so that it may be entered into the official meeting minutes and I wish to remind Mr. Criz that he is more than welcome to share his thoughts with us during the Citizen's Comments segment of any regular Board Meeting.

However, and I have shared this with Mr. Criz before, the Cranberry Lake Homeowners Association Board is the legal representatives for the townhomes and as of this time, have not contacted me or the Board concerning the trees. With that, unless the condo Board or a Village Board member brings to topic forward in the future, I consider the topic closed.

Mayor Gerry Daley

From:

Sent:

Thursday, October 05, 2017 1:59 PM

To:

Subject:

Dear Mayor Daley,

I am writing to follow up on the two landscape issues I brought before the village earlier this summer with a FOIA request. The last I heard from anyone was that our village attorney was researching the matter but that there was no clear language in either the written documents or the recorded plats placing responsibility for the trees in the townhome complexes with the village. It was admitted that the trees were clearly on the public easement however. I am willing to bet that the language is not very clear in any of the documents for the deeding of the streets in any of the residential subdivisions either and especially since one builder was the developer yet the residential subdivisions have had a tree replacement program ongoing for a number of years already. I will make the necessary FOIA request if I have to in order to verify this! I recently also noticed that the dead or dying trees have been marked with a large white X and was wondering if this is a sign that the village has agreed to finally accept responsibility and take care of the replacement for all the village and not just single family homeowners!?

As to the second issue regarding median plantings I don't think it should be based on the whim and decision of one trustee and former mayor and is an abdication of village property maintenance and should be corrected. The cost of the few perennial plants necessary to bring it up to the same standard as the other medians is minimal and the planning can even be done by volunteers at no cost to the village! This is discrimination and unequal treatment of one group of residents in the village and unfair use of our tax dollars!!

I look forward to your reply!

Sincerely,

David

Hainesville, IL 60073-4724

10/6/17
Mr. Criz,

We have found no information or documentation to support the proposition that the Village is responsible for the care of the trees in Cranberry North. The fact that some of the trees are within the easement does not mean they are the Village's responsibility. An easement is a nonpossessory property interest that allows the holder of the easement to use property that he or she does not own or possess. The Village, as well as the various utility companies, may use the easement for the common good.

So lacking documentation to the contrary, the Village will continue to honor the longstanding past practice of Cranberry North, Holiday Lane, and Union Square caring for the trees within the developments.

Furthermore, you should communicate with your homeowners association because they, not the Village, have hired an outside contractor to remove the marked trees.

Concerning the median plantings. The Village placed plants in the Cranberry North median one time several years ago and as you know the plants were removed by the Association's landscaper. If your homeowners association wishes to have a different arrangement regarding care of the medians they should feel free to contact me.

Dave, as a resident of the Village you certainly have the right to share your thoughts on how you believe things should be handled. However, please remember that the Association Board members are the elected representatives of the Cranberry North neighborhood and, as such, should be the body dealing with your concerns over the care of the property.

Respectfully,

Mayor Gerry Daley
Village of Hainesville

mayordaley@hainesville.org

847-223-2032



From: David S. Criz

Sent: Thursday, October 05, 2017 1:59 PM

To: Mayor Gerry Daley <mayordaley@hainesville.org>

Subject: Parkway Trees & Entrance Median

Dear Mayor Daley,

Mayor Gerry Daley

From: David S. Criz
Sent: Wednesday, October 11, 2017 12:28 PM
To: Mayor Gerry Daley
Cc:
Subject: Re: Parkway Trees & Entrance Median

Mr. Daley,

I am not surprised that you have not found anything to support the village's responsibility for maintaining trees within the right of way for a public street (that I understand to have been deeded to the village and not granted as an easement). Maybe all the village streets are easements? I am also more than certain that you have no such documentation or responsibility for maintaining, removal and replacement of dead or diseased trees on any other village streets either (in front of detached residences on parkways). I am sure the language in those documents will be just as vague as it is in the townhome documents! This fact can be verified by examining the written and platted documents for all residential subdivisions through a FOIA request but I have been reluctant to put our overworked staff through this burden.

As far as our association hiring someone to do what essentially should be a village responsibility I am strongly urging them and the other associations to fight what I feel is inherently an attempt to evade the cost and treat different property owners within the village in a discriminatory manner! We (Cranberry North) to my understanding have not signed that contract yet. We will be hiring him I think to remove trees that are clearly on association property.

Regarding the median plantings I am well aware of the history and think it was handled improperly at the time but also feel that it will be very easy and not very costly to correct and clarify as to who is responsible for planting and ongoing maintenance. I think it is relevant to mention here that for sometime now the village has coveted and been pressuring our association to give the 3.67A that is in the NW corner next to Cranberry Lake SSA to the village for "restoration"! If the village can't even accept the responsibility and cost of stewardship on the property currently in its possession how can we expect them to properly manage another large parcel that needs so much work!!

Lastly I don't appreciate the patronizing tone of your e-mail's first and last paragraphs in particular. I was in real estate sales for about 35 years and know what easements and community associations and their operations and responsibilities are! I served on a condo board as treasurer for 12 years. I also know my rights as a taxpayer and village resident! Maybe you need to be reminded that you represent ALL the village residents and not only certain ones. The reason I directed this matter to the village in the first place and not my association is that I don't feel this is about association property!

I look forward to a just and satisfactory resolution to this issue.

Respectfully,

David

From: Mayor Gerry Daley <mayordaley@hainesville.org>
To: David S. Criz
Cc:
Sent: Friday, October 6, 2017 8:50 PM
Subject: RE: Parkway Trees & Entrance Median

David S. Criz

Hainesville, IL 60073-4724

From: Mayor Gerry Daley <mayordaley@hainesville.org>

To: David S. Criz <

Sent: Wednesday, October 11, 2017 3:14 PM

Subject: RE: Parkway Trees & Entrance Median

The trees are in the easement but as noted in the previous email easement does not mean ownership.

Mayor Gerry Daley

Village of Hainesville

mayordaley@hainesville.org

847-223-2032



From: David S. Criz

Sent: Wednesday, October 11, 2017 2:24 PM

To: Mayor Gerry Daley <mayordaley@hainesville.org>

Cc: J' <kath@hainesville.org>

<kath

Subject: Re: Parkway Trees & Entrance Median

One thing I forgot to mention in my earlier email is that on two previous occasions one of which was when I was at the village hall looking at the documents from my original FOIA request you personally concurred with me that the trees in question (along the streetscape) were in fact on the village right of way and NOT on association property ! Does that mean you have changed your position on that or that you just think that even though they are you still think the village is not required to do anything and if so for what reason ?

The request, is that you please share your findings with your townhome association and then they can decide how they would like to proceed on the matter.

Thank you,

Mayor Gerry Daley
Village of Hainesville
mayordaley@hainesville.org
847-223-2032



From: David S. Criz [REDACTED]
Sent: Sunday, December 03, 2017 4:01 PM
To: Mayor Gerry Daley <mayordaley@hainesville.org>
Subject: Re: Parkway Trees & Entrance Median

Dear Mayor Daley,

In light of your previous position regarding the removal & replacement of diseased trees some new information has come to light through my research of county documents. I discovered that all properties in Cranberry Lake and Cranberry Lake North Subdivision Phases 1,2, 3 & 4 whether part of the original townhomes or the single family homes or my townhome complex and all the respective streets were in fact created by the same document ! In each of the first three phases some townhomes and some detached homes were built as evidenced by their legal descriptions. Cranberry Lake North was the final phase and equal to the others in how it was created. Because all the streets were created by the same document there should be no difference in their legal status or how trees in their right of way (or what you are calling "easement") are treated with respect to removal and replacement whether on Holiday Lane or West Big Horn or Triumph Ct. vs Tall Oak or Centennial Dr. or Cranberry Lake Dr. ! To do so constitutes unequal and unfair treatment of one group of taxpayer/voters over another.

I recognize the fact that you are worried about costs here for the village but the actual replacement cost/per resident is lower in the more densely zoned townhome communities. Also in light of the more costly new landscape improvements planned for the area north of the village hall at the meadow area and around the pond I see that the village is not afraid to spend money for beautification when it deems it appropriate. I request that you re-examine your position on this issue which I don't see how you can justify in light of these new facts. I also would like to see things codified by the full board in an open session and my remarks made a matter of public record.

Thanks for your attention to this matter !!

Sincerely,

Mayor Gerry Daley

From: David S. Criz
Sent: Sunday, December 03, 2017 9:42 PM
To: Mayor Gerry Daley
Cc: Jim Rock; Dena Hein; George Duberstein; Georgeann Duberstein; Jack Chynoweth; John Derenoski; Walter Kriese; Kathy Metzler; Kelly Hensley; Roseann Stark
Subject: Re: Parkway Trees & Entrance Median

Gerry et al,

I fully understand the correction and in fact was actually in favor of the Hainesville Meadow improvement which would have greatly enhanced our village core. Maybe it will come to fruition one day !

As to your request I have already shared all this information with both my own as well as the original Cranberry Lake Townhome Association and others prior to my bringing it to your attention now. I (like you however) do not wait for or depend on others to take action when I can on my own. I know boards have procedures to follow and can be sometimes slow to act. I feel that the facts in this case stand on their own legally and logically and are valid no matter who brings the issue to the attention of our elected representatives ! I should be able to raise them on my own due to my standing as a resident, taxpayer and registered voter with my elected officials at any time. I hope you are not suggesting that I have no legal standing or need to *only* proceed through my association --- are you ?

I know every meeting has a preset agenda and I am aware that this coming Tuesday's meeting may not be the time to discuss this matter but I feel that it should be taken up and resolved before any further work is done in the future in other areas of the village.

Respectfully,

David

From: Mayor Gerry Daley <mavordaley@hainesville.org>
To: David S. Criz
Cc: "Jim Rock"; Dena Hein <trusteehein@hainesville.org>; George Duberstein <trusteegeorgeduberstein@hainesville.org>; Georgeann Duberstein <georgeannduberstein@hainesville.org>; Jack Chynoweth <trusteechynoweth@hainesville.org>; John Derenoski <johnderenoski@hainesville.org>; Walter Kriese <trusteekriese@hainesville.org>; Kathy Metzler <kathymetzler@hainesville.org>; Kelly Hensley <kellyhensley@hainesville.org>; Roseann Stark <roseannstark@hainesville.org>
Sent: Sunday, December 3, 2017 4:13 PM
Subject: RE: Parkway Trees & Entrance Median

Dave,

One correction and then a request. The correction is that I did, in fact, look into a major improvement of the property north of the Village Hall that is referred to as Hainesville Meadow. Georgeann and I took the concept to the Round Lake Area Park District to solicit financing. The Park District chose not to finance the project, so it has been shelved due to lack of funds.

**January 23rd, 2018 Public Hearing to Discuss: A Request
for a Variance to Allow a Well and Septic System in a ORD
Zoned District, and a Request for a Special Use Permit for a
Storage Facility in ORD, Located at P.I.N. 06-28-300-038
and 06-28-300-022**

Meeting called to order at the Village of Hainesville Council Chambers by Mayor Gerry Daley at 6:30 p.m.

Clerk Kathy Metzler took roll call. The following Officials were present: Planning and Zoning Board Commissioners Gerry Daley, George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth.

Also present were: Village Clerk Kathy Metzler, Treasurer Kelly Hensley, Village Engineer Greg Gruen, Water Operator Terry Grom and Chief Perlini

Establishment of quorum

Agenda Approval:

Hein moved, seconded by Chynoweth to approve the Agenda as presented. Roll call vote: Ayes: Gerry Daley, George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth – 7 Motion carried.

Petitioner has requested a continuance of this Public Hearing to Tuesday, February 27th, 2018.

Hein moved, seconded by Derenoski to continue the Public Hearing to Discuss: A Request for a Variance to Allow a Well and Septic System in a ORD Zoned District, (Office, Research and Development) and a Request for a Special Use Permit for a Storage Facility in ORD, (Office, Research and Development) Located at P.I.N. 06-28-300-038 and 06-28-300-022 to Tuesday, February 27th, 2018.

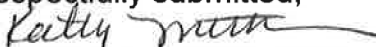
Gerry Daley explained that the petitioner wanted to build the self-storage unit and perhaps have a chain buy them out. They have now found a potential purchaser. The sales contract is not yet complete. They asked for the continuance for two reasons. First, if the sale does not go through they have already done the paperwork for the Special Use Permit and this meeting can be reconvened next month. Second if they do sell, there is no reason for them to have the Special Use Permit Meeting, the individuals that buy would have to go through the paperwork as new owners.

Roll call vote: Ayes: Gerry Daley, George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth – 7 Motion carried.

Derenoski, moved, seconded by Georgeann Duberstein to adjourn the January 23rd, 2018 Public Hearing. All in favor say aye, motion carried.

The January 23rd, 2018 Public Hearing adjourned at 6:34 p.m.

Respectfully submitted,


Kathy Metzler, RMC, CMC
Village Clerk

January 23rd, 2018 Regular Board Meeting Minutes

Meeting called to order at the Village of Hainesville Council Chambers by Mayor Gerry Daley at 6:35 p.m.

Village Clerk Kathy Metzler took roll call. The following Officials were present: Mayor Gerry Daley, Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth

Also present were: Village Clerk Kathy Metzler, Treasurer Kelly Hensley, Village Engineer Greg Gruen, Chief Perlini and Water Operator Terry Grom

Establishment of quorum

Agenda Approval:

Trustee George Duberstein moved, seconded by Trustee Hein to approve the agenda. Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth - 6 Motion carried.

Presentation by Mike Adam re: Cranberry Lake

Mike Adam is a Senior Biologist with the Lakes Management Division of the Lake County Health Department. He reported that Cranberry Lake is doing exceptionally well. The lake drains to the east and eventually into Highland Lake. It does not receive a lot of storm water or polluted water from other areas. There is a wetland complex around the lake that protects it. The residential area drains also into the lake and that is where the pollutants come from such as fertilizer and road salt. It is approximately 20 feet deep but the average is just over 5 feet deep. He also went over some historical perspectives and stated that the lake hasn't changed a lot. Cranberry Lake was on their Sentinel Lake program. The Lake Management Division came out to the lake every year for 10 years. It is considered one of the top-quality lakes in the county. He further explained the uniqueness of the lake and surrounding plant life.

The Mayor agreed that Cranberry Lake is a gem but no one has used it and he asked what the lake can do for the Village. Mike Adam suggested promoting the lake when promoting the Village. The Mayor had read Mike's team report from 2008 and the deed from the Army Corp of Engineers and explained that the Village is not restricted by deed from canoeing, swimming or fishing. Mike recommended that the lake be maintained as it is but he could not say that those things could not be done on the lake. He based his recommendation based on what has been experienced on other lakes. For instance, if canoeing is allowed and someone gets stuck on the weeds they will want the weeds treated. Mike stated that the Village can do what it wants to do but from his experience the water quality goes down. Also, aquatic plants have no protection.

Trustee George Duberstein noted that if certain activity is allowed on the lake it would be difficult for people to get to the lake due to the wetlands and woodlands. The charter from the Army Corp of Engineers particularly prohibits any activity in that area going to the lake without the Army Corp of Engineers' permission. There are other activities prohibited without written permission from the Army Corp of Engineers. George also noted that burns and herbicide have taken place to get rid of the invasive species. He asked if there is a risk to the lake or protected plants with the herbicide. Mike said it is possible depending on the type of herbicide is used.

Trustee Georgeann Duberstein added that no herbiciding is done on the cattails. Over the years broad herbiciding was done but now they use the back pack to get individual plants.

Mayor Daley stated that Tall Oak storm water flows south along the retention wall and comes out into the retention pond and flows back into the south part of Hainesville Meadow. He stated that he has no plans to change the lake into something else but is trying to establish the value of the lake and what is and is not restricted.

Trustee George Duberstein brought up ice fishing and if the bait could cause a problem. Mike stated that any bait, especially live, could escape and get into the water and introduce invasive species. However, the bait is more of an issue during the summer season.

Trustee Kriese has fished Cranberry Lake using a path by the townhome. He doesn't believe a person using the lake once or twice will endanger the whole lake nor would ice fishing and using maggots contaminate the whole lake. He believes access should be for everyone. Mike noted that he is not saying that no one should be on the lake but to keep the lake pristine that would be his recommendation. Stocking fish has some positive and some detrimental aspects.

Trustee Hein stated that water fowl bring in contaminates easier than kids fishing. Mike agreed but invasive species is more common with fishing and boating than water fowl. The lake will not die but there are challenges.

The Village is the sole owner of the lake so anything that happens will fall to the Village. Mike stated that they are doing work to determine the source of the lake. Clean water is coming into the lake at some rate at all times and some is lost due to evaporation and outlet. Mike does not expect the cattails to expand but if the water level drops they will move.

Village Clerk asked if the Lake County website has the other lakes that are comparable to Cranberry Lake. Mike stated that the website does have lake reports on 175 lakes. He suggested having a fishery assessment done for Cranberry Lake to see what type of fish are in the lake. Trustee Georgeann Duberstein spoke to a fishery person responsible for Cranberry Lake and he would not be able to get in the lake because his boat is too big. She added that Lake County has many lakes available for fishing and boating without using Cranberry Lake.

Mayor Daley passed a handout with the deed that contains the restrictions from the Army Corp of Engineers.

There were no public comments.

Consent Agenda

1. Approval of the December 5th, 2017 Public Hearing for a Request for a Text Amendment to Allow Installation of Solar Panels in a B-1 Commercial/Business District and a Request for a Special Use Permit to Install Solar Panels at Prairieview School Located at 103 E. Belvidere Road Meeting Minutes.
2. Approval of the December 5th, 2017 Regular Board Meeting Minutes
3. Approval to Ratify the December 21st, 2017 Bills Payable for \$65,658.28
4. Approval of the January 23rd, 2018 Bills Payable for \$165,541.94
5. Approval to Ratify the Overhead Door Company invoice for \$9,440 for the PW garage doors openers **PLUS** \$273 for the remote controls – 8 openers at \$1,180 each = \$9,440 & 7 remote controls at \$39 = \$273

6. Approval to Ratify the Hey & Associates, Inc. for the Wetland Consulting Services for the Deer Point Drainage Channelization Project for \$7,000
7. Approval of the November 2017 Financial Statements
8. Approval of the December 2017 Financial Statements

Trustee George Duberstein moved, seconded by Trustee Derenoski to approve the Consent Agenda.

Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. – 6 Motion carried.

Reports and Communications from Mayor and other Officers:

Mayor

Mayor Daley distributed his report. He read an email from Attorney Jim Rock regarding the Dunkin Donut sale. They are waiting for financing approval to schedule a closing date. The Mayor also attended the CenCom meeting and they voted unanimously to let the Village out of the contract with CenCom without the 365 mandatory day notice. The Village has not used the service for 10 years. This will save the Village \$1,300 for remainder of this fiscal year and about \$5,100 annually. The State was looking at 911 consolidation. The Village kept it because former Mayor Soto felt that if we were in CenCom and CenCom became one of the centers we would get a lower rate. The Board will vote later on extending the Grayslake Police contract which extends Glenview Dispatch contract also. Glenview Dispatch has 18 towns that they serve; CenCom has 13 and both are vying for the consolidation.

Clerk

Village Clerk Kathy Metzler reviewed the ordinance on temporary signs and clarified the Village in the past, has said 30 days before an election. The Clerk will talk with the attorney to get clarification. However, there was consensus taken on how the Trustees felt if we had a choice. Trustee Georgeann Duberstein added that there should not be any restrictions on political signs because it is a Freedom of Speech issue. Trustees Hein, Derenoski, Chynoweth and Kriese stated that they would like a restriction on political signs; Trustee Georgeann Duberstein stated she did not want a restriction on political signs and Trustee George Duberstein was not sure.

Finance and Treasurer

Trustee Derenoski stated they have gone through the first round with the budget. They are still looking at cuts so money will not be pulled from savings. We have some big projects coming up. Garbage rates are not going up this year but it might go up .10 or .20 cents next year.

Treasurer Kelly Hensley stated that the Village received a refund check for approximately \$3,500 less the credit on two invoices from ComEd for the street light conversion project. W-2s and 1099s have been mailed. Round Lake Park sewer project is in the hands of the Round Lake Park Mayor.

Public Works and Public Works Supervisor

a. Terry Grom regarding Well House #3 pump replacement

On Monday, December 18 it was found that Well House #3 pump hadn't operated for 1 ½ days. They did some checks and it was found to be a burned motor. It was decided to contact Water Well Solutions. Well #1 was able to take over. The pump and motor were pulled. Terry and staff went out to inspect the drop pipe and noticed rusting and worn threading. It was decided to replace the motor, drop pipe and electrical cable. This well pump and motor was 16 years old. The cause of the problem is probably regular wear and tear. The pumps usually last 10 years.

Terry stated that the Village of Hainesville has the best water in Lake County. The new pump was tested and everything was fine.

Terry added that the new pump is pumping 600 gallons a minute; with the old one it was 475-500 gallons a minute. The depth of the well is 250 feet deep, water is found at about 45-50 feet and the pump motor is 147 feet so there is a lot of water.

Terry explained that the water comes from an aquifer and it is very good. Lake County did a study on well communities in the area and there is plenty of water supply. The difference between Lake Michigan water and well water is that public water supply is disinfected so there is no contamination; a private well could be contaminated. Greg Gruen stated that other parts of Lake County have a limestone aquifer that is not sufficient to support the population.

Trustee Derenoski asked how close the Village is to replacing Well #1. Terry stated that Well #1 is about 11 years old. Mayor Daley stated that there is another well at Public Works if needed. Terry stated that between the 3 wells there is about 11,500 gallons of water being pumped a minute. The money for the Well came out of a line item in the current budget under water for this type of emergency. There is money in the water budget. Water Well Solutions can get pumps and motors in a 12-hour period. Trustee Derenoski was wondering if the Village should look into buying a pump now before the price goes up. Terry would investigate. Kelly stated that the technology might change in 5 years. The shelf life may be an issue also. Terry would find a price and see if Water Well Solutions would recommend buying a pump now and have it sit for 5 years.

b. Storm water Problems Presentation – Village Engineer Greg Gruen

Greg Gruen distributed the storm water maintenance plan, which he put together at the end of the summer. The plan outlines on an annual basis what projects to do and what places to check. The plan is divided into 3 parts: capital improvements (one time projects over 3 to 5 years), annual regular maintenance of retention ponds and cleaning out restrictors and special maintenance section that should be done every 3 to 5 years. Greg explained the plan.

The Capital Improvements identified are to correct the lack of drainage in the wetland areas. Storm sewer collects in the street and yards and routes it to wetland or man-made retention pond. Cattails have died and come back. The biomass has deposited layers of organic material burying inlets.

Of the 5 Capital projects identified, the first is for ILM to channelize the Deer Point wetland this summer. This did not go out to bid due to permitting and specialized equipment required. The second is in the Sanctuary Settlement. The retention ponds there have backed up into the streets so they will provide a channel for the water to flow. The third is Deer Point wetland at Route 120 and Deer Point. That is overgrown with cattails and channelization will be done there also. These will be done in 2019. The other project is the Hainesville Road ditch cleaning; Lake County DOT will be contacted for excavation. Last item is a drain tile investigation at the gun club. A lot of the water from Misty Hill and Deer Point drains under Route 120 and goes behind Russo, collects in an inlet structure and goes under the tracks through a 12-inch concrete tile. If the tile clogs, the water will build up. Greg suggested finding the tile a better location and create an inspection manhole and overflow structure.

The Mayor summarized that the projects for this summer are the Antler Park area channelization and manhole going into the gun club lot. The cost is approximately \$150,000 to \$200,000. He

also stated that what is dug out of the channelization project needs to be placed somewhere to dry before it is hauled away. It has an odor so residents will need to be told where it will be placed.

Trustee Kriese met with Robinson Engineering and Chris Electric regarding the well-being of the Well Houses and everything looks good. He also met with Mike regarding the budget.

Trustee Kriese read Mike's report which included that Overhead Door Company installed 8 garage door openers. There have been 2 fire hydrant issues; one behind the Village Hall and the other at Brittany and Tower. They have been working on painting Village entrance signs.

Mayor Daley explained the problem that was occurring with the garage doors at the Public Works Building.

Community Events

Trustee George Duberstein is planning the Civil War Reenactment on September 8th and 9th. He has meetings scheduled with the principles in the next few months. He has a food vendor and presenters locked in. He will send out donor letters soon and work on publicity.

He is a member of the legislative committee for SWALCO and they are working on a plan for the year in Springfield. He is also a Village representative to the Round Lake Area Rental Regulation Task Force and they have completed their work. They were hoping to have a standard approach to rental properties for all municipalities but everyone has a different approach. They decided that there doesn't need to be a standardization. They will next be looking at vacancies and problems created.

Wetlands and Great Age Club

Trustee Georgeann Duberstein reported that the next meeting of the Great Age Club is February 1st at 10:30 a.m. There will be a presentation by the owner of Meridian Home Health Care and Meridian Palliative Care.

There is nothing going on in the wetlands area but she will be working on budget and contracts.

She is also involved in para-transit for seniors and the disabled in Lake County. Lake County has hired a marketing consultant company to look at that type of transportation and other transportation issues; to see where there is no service that needs to be added and problems of inconsistency of service provider such as different fares, hours or eligibility. She will attend a meeting for an update on the marketing study. She would like seniors or the disabled that don't have a computer know they can call the Village and the Deputy Clerk or someone from the Village can look up the information.

Police Chief/Public Safety

The Police Chief had no report. Trustee Chynoweth stated that his neighbors had their unlocked cars broken into and they did not report the incidents. The Chief stated that this happens frequently in the area but there hasn't been a pattern recently. He highly recommends that residents make a report.

Ad Hoc Committees

Trustee Chynoweth stated that he and Trustee Kriese have been researching water and sewer rates for local communities. It is still being studied.

a. Tree Replacement – Recommendation from Mayor

- 1. The Village of Hainesville will pay 50% of the total of the purchase and planting of an easement tree not to exceed \$225**
- 2. The resident will be responsible for the purchase and planting of the new tree.**
- 3. This does not include any trees in the townhome neighborhoods.**
- 4. This will be done on a first come first serve basis until the budget allocation is expended.**

Trustee Georgeann Duberstein had concerns about the quality of tree planted, how well it is being planted and if there is a warranty on the tree. The Mayor suggested providing resident's with a list of trees that would be acceptable or try to broker the deal through a reputable nursery. The parkway trees belong to the residents. The Village has certain rights to it such as trimming to keep roads open, if it becomes rotten the Village can demand the resident take it down. The resident can decide if a tree gets put back and what kind of tree.

Trustee Hein suggested that the Village only reimburse 50% if the resident purchases certain trees, otherwise nothing gets reimbursed.

Mayor Daley stated that he would like the Trustees to email him their thoughts on this issue.

Business

Approval of the Landscape Concepts Management 2018 Contract Proposal for \$45,200.

This contract contains most of the services that had been performed by Native Restoration Services at a savings of approximately \$21,000. This contract does not include pond treatments.

Trustee Georgeann Duberstein moved, seconded by Trustee Hein to approve the tabling of the Landscape Concepts Management 2018 Contract Proposal for \$45,200.

Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth – 6 Motion carried.

Mayor Daley explained that Trustee Georgeann Duberstein went line by line through the Landscape Concepts contract and realized that some of the things that had been done in the past were not in this contract. Mayor gave the two landscape contractors a list of what was being done and trusted that their response would include that total list. They will both be meeting with them to discuss the shortfall and see what happens to the cost. They will present either the Landscape Concept or McGinty contract or seek another company. Another correction is that this contract was to not only replace Native Restoration but also Bartels and some of Clarke's services.

Approval of the 2018 Amended & Restated Police Services Agreement between the Village of Grayslake & the Village of Hainesville for Police and Dispatch Services. The annual fee for Police Services for 2017-2021 will be \$793,106, for 2021-2022--\$801,037, for 2022-2023--\$809,047, for 2023-2024--\$819,161, 2024-2025--\$829,400. The annual fee for Glenview Dispatching Services for 2017-2021 will be \$71,028, for 2021-2022--\$71,738, for 2022-2023--\$72,455, for 2023-2024—473,361 and for 2024-2025--\$74,278. This renegotiated contract accomplishes three main things: 1) It saves the Village \$127,315.00 over the remaining 3 years of the last contract by freezing the cost at our current rate. 2) It extends the contract until 2025. And, 3) it lowers the rate of annual increase from 4.25% per annum to 1% in year one of the extension and 1.25% per annum for years 2, 3, and 4.

Trustee Derenoski moved, seconded by Trustee Georgeann Duberstein to approve the 2018 Amended & Restated Police Services Agreement between the Village of Grayslake & the Village of Hainesville for Police and Dispatch Services. The annual fee for Police Services for 2017-2021 will be \$793,106, for 2021-2022 - \$801,037, for 2022-2023 - \$809,047, for 2023-2024 - \$819,161, 2024-2025 - \$829,400. The annual fee for Glenview Dispatching Services for 2017-2021 will be \$71,028, for 2021-2022 - \$71,738, for 2022-2023 - \$72,455, for 2023-2024 \$473,361 and for 2024-2025 - \$74,278.

Trustee Georgeann Duberstein commended the Mayor on re-negotiating the police contract and saving the Village over \$100,000.

Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. - 6 Motion carried.

Approval of An Ordinance Establishing an Updated Sexual Harassment Policy for the Village of Hainesville in Order to Comply with Public Act 100-0554. The state is requiring all municipalities to pass an ordinance and policy regarding sexual harassment. The attached ordinance was developed by Ancel Glink attorneys.

Trustee Derenoski moved, seconded by Trustee Chynoweth to approve an Ordinance Establishing an Updated Sexual Harassment Policy for the Village of Hainesville in Order to Comply with Public Act 100-0554.

Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. - 6 Motion carried. **Ordinance #18-1-263**

Approval of an Agreement for Water Billing Assistance 1 – year Agreement November 1st, 2017 expiring October 31st, 2018 for \$1,421 per month. Robinson Engineering has been learning and doing the village's water billing process for the past few months. A Contract was not previously signed because we wished to provide Robinson with hands on time to analyze the process prior to finalizing their cost estimate. In the end, the contract cost matches their original proposal.

Trustee Georgeann Duberstein moved, seconded by Trustee Chynoweth to approve the Agreement for Water Billing Assistance 1-year Agreement November 1st, 2017 expiring October 31st, 2018 for \$1,421 per month.

The Mayor stated that this is less than what was being paid to the Utility Clerk.

Roll call vote: Ayes: Trustees George Duberstein, Kriese, Hein, Derenoski, Georgeann Duberstein and Chynoweth. - 6 Motion carried.

Trustee Kriese moved, seconded by Trustee Hein to adjourn the January 23rd, 2018 Regular Board Meeting. All in favor; motion carried.

The January 23rd, 2018 Regular Board Meeting adjourned at 8:34 p.m.

Respectfully submitted,



Kathy Metzler, RMC, CMC
Village Clerk

Mayor's Report for 1-23-2018

You have seen most of this information before in my emails but this report makes it available to the public.

1. In the near future I will be meeting with an investor who wishes to build a daycare business on the property on the east side of Hwy. 134 and north of Cranberry Lake Drive.
2. My investigation into selling two pieces of village owned property showed that the lots were too small to interest or serve even a small business.
3. Contract renegotiations have been a goal of mine and you will be voting on the Police/Dispatch contract and the Landscape Concepts contract at the meeting. You'll also be acting on the contract with Robinson for the water billing outsourcing.
4. Continuing with contracts, I reviewed our contract with Cencom. The Village maintained the contract just in case that our outsourcing with Grayslake did not work satisfactorily. Knowing that we were extending our Police/Dispatching contract, I sent a letter to the Cencom Board requesting permission to withdraw. The Board is meeting on 1/23 and I expect an answer at that point. Terminating the contract will save us approximately \$5,100.
5. We received an insurance check from IML that covers our costs for repairing the July flood damaged retaining walls.
6. The transfer of sewer billing to RLP of some west side homes and businesses is proceeding. Currently, RLP is wrapping up their verification of addresses. The next step will be a legal agreement to finalize the transfer.
7. The replacement of the PW garage door openers is scheduled to begin 1/18.
8. As the staff was leaving Village Hall after work on 1/16 they noticed one of the AC units making a very loud noise and vibrating around on its pad. I shut it off and RH Witt is looking into the cause. Fortunately, this equipment is scheduled to be replaced this upcoming fiscal year. (late note: the service man powered up the equipment and of course, nothing happened.)
9. At my request, Greg Gruen has presented us with an updated 5-year street repair plan. We had a version of this plan in the past but fell behind on repairs because of costs. Robinson recommends that we plan on spending approximately \$200,000/year. This will put our roads on a 15-year cycle of repair/repaving.
10. We are reviewing the purpose of Business Licenses. I have reached out to the Lake County Municipal League asking for input and Kathy Metzler has done likewise with her Clerks group. As I was working on trying to resolve a situation with a resident, it became apparent to me that some of the language in our current ordinance was vague and lacking specificity. When I discussed it with Jim Rock, he indicated that the language could be easily rectified but that many municipalities do not license businesses. I'll keep you posted on our research.
11. I have recently spoken to two groups. The first was the BEST committee, of which Georgeann is a member, and the second was the Round Lake Area Chamber of Commerce. The topic for both presentations was essentially a state of the Village.
12. Finally, you will now be receiving the monthly police activity report.

DEED RESTRICTION
/COVENANT

COPY

LAKE COUNTY RECORDER
SEP 3 1998

4199525

WHEREAS, HAINESVILLE LIMITED PARTNERSHIP III, hereinafter called the Grantor, is the owner in fee simple of certain real property, hereinafter called "Restricted Property", which property is described as follows:

SEE EXHIBIT "A", ATTACHED HERETO AND INCORPORATED HEREIN.

WHEREAS, the Restricted Property is a wetland under the regulatory jurisdiction of the Chicago District of the U.S. Army Corps of Engineers pursuant to Section 404 of the Clean Water Act (33 USC 1344).

WHEREAS, the Grantor is the applicant for a Corps of Engineers permit, number 199700576, to place fill in wetlands other than that property called restricted property, hereinafter called "other wetlands", in accordance with plans which form a part of the U.S. Army Corps of Engineers permit number 199700576 and; the U.S. Army Corps of Engineers has regulatory jurisdiction of said wetland pursuant to Section 404 of the Clean Water Act (33 USC 1344).

WHEREAS, the Grantor and the U.S. Army Corps of Engineers have reached an agreement whereby the Grantor will be permitted to place fill in other wetlands in accordance with the terms and conditions of Corps of Engineers permit number 199700576, and; that in consideration for the Grantor to place fill in other wetlands, the Grantor will mitigate the adverse environmental effects resulting from the placement of fill material in other wetlands by enhancing, enlarging, and creating wetlands which when completed will be what is described as the Restricted Property and dedicating the realty described as Restricted Property for the perpetual use as a conservancy area in accordance with the terms and conditions of this document and the above mentioned permit.

MAIL TO & PREPARED BY:

MICHAEL J. MENAS
358 E. DEER RUN DRIVE
HAINESVILLE, IL 60030

EXHIBIT - C

WHEREAS, a permit to place fill in other wetlands would not have been granted but for the dedication of the Restricted Property for environmental mitigation, and; which in 30 days of the receipt of this document from the U.S. Army Corps of Engineers, the Grantor shall submit to the U.S. Army Corps of Engineers a certified copy of this document, as recorded in the office of the County Recorder for County, Illinois; and the Grantor specifically acknowledges as fact that said permit is issued in consideration for the execution and recording of this document and compliance with the covenants and deed restrictions herein.

NOW THEREFORE, the Grantor, for and in consideration of the facts recited above enters into the following covenants and deed restrictions on behalf of himself/herself, his/her heirs and assigns:

1. The U.S. Army Corps of Engineers will have the right to enforce by proceedings in law or equity the covenants and deed restrictions set out herein and this right shall not be waived by one or more incidents of failure to enforce said right;
2. Employees of the U.S. Army Corps of Engineers will have the right to view the Restricted Property in its natural, scenic, and open condition and the right to enter Restricted Property at all reasonable times for the purpose of inspecting Restricted Property to determine if the Grantor, or his heirs or assigns, is complying with the covenants and deed restrictions herein;
3. Without prior express written consent from the U.S. Army Corps of Engineers there shall be no dredged or fill material placed on Restricted Property except as necessary for completion of mitigation as provided pursuant to the U.S. Army Corps of Engineers permit number 199700576.
4. Without prior express written consent from the U.S. Army Corps of Engineers there shall be no commercial, industrial, agricultural, residential developments, buildings, or structures, including but not limited to: signs, billboards, other advertising material, or other structures placed on Restricted Property.
5. Without prior express written consent from the U.S. Army Corps of Engineers there shall be no removal or destruction of trees or plants, mowing, draining, plowing, mining, removal of topsoil, sand, rock, gravel, minerals or other material except as necessary for completion of mitigation as provided pursuant to the U.S. Army Corps of Engineers permit number 199700576 and the associated special conditions.
6. Without prior express written consent from the U.S. Army Corps of Engineers there shall be no operation of snowmobiles, dunebuggies, motorcycles, all-terrain vehicles or any other types of motorized vehicles, except as necessary for completion of mitigation as provided pursuant to the U.S. Army Corps of Engineers permit number 199700576.

7. Without prior express written consent from the U.S. Army Corps of Engineers there shall be no application of insecticides or herbicides except as specified by U.S. Army Corps of Engineers permit number 199700576.

8. Without prior express written consent from the U.S. Army Corps of Engineers there shall be no grazing or keeping of cattle, sheep, horses or other livestock.

9. Without prior express written consent from the U.S. Army Corps of Engineers there shall be no hunting or trapping on the Restricted Property.

10. Without prior express written consent from the U.S. Army Corps of Engineers there shall be no utility lines placed overhead or within the Restricted Property, including but not limited to: telephone or other communication lines, electrical, gas, water or sewer. Existing lines may remain, but any maintenance work requiring intrusion onto the Restricted Property shall require prior authorization by the U.S. Army Corps of Engineers.

11. Without prior express written consent from the U.S. Army Corps of Engineers there shall be no modifications to the hydrology of the Restricted Property, either directly or indirectly, that would allow more water onto, or that would drain water away from, the Restricted Property. Such prohibited modifications include, but are not limited to: ditching, changes to any water control structures, repairing of drainage tiles, or alterations to any naturally occurring structures.

These lands use restrictions and other terms of these deed restrictions and covenants may be changed, modified or revoked only upon written approval of the U.S. Army Corps of Engineers. To be effective such approval must be witnessed, authenticated, and recorded pursuant to the law of the State of Illinois.

Except as expressly limited herein, the Grantor reserves for him/herself, his/her heirs and assigns, all rights as owner of Restricted Property, including the right to use the property for all purposes not inconsistent with this grant.

The terms and conditions of these deed restrictions and covenants shall, as of the date of execution of this document, bind the Grantor to the extent of his legal and/or equitable interest in Restricted Property, and; these deed restrictions and covenants shall run with the land and be binding on the Grantor and his heirs and assigns forever.

The terms and conditions of these deed restrictions and covenants shall be both explicitly included in any transfer, conveyance, or encumbrance of Restricted Property or any part thereof, and; any instrument of transfer, conveyance, or encumbrance affecting all or any part of Restricted Property shall set forth the terms and conditions of this document.

IN WITNESS THEREOF, said Grantor has caused its corporate seal to be hereto affixed, and has caused its name to be signed to these presents by its _____ President, and attested by its _____ Secretary, this 3RD day of SEPTEMBER, 1998.

HAINESVILLE LIMITED PARTNERSHIP III

IMPRESS
CORPORATE SEAL
HERE

By: [Signature]
Its: PRESIDENT

ATTEST:

By: [Signature]
Its: SECRETARY

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[STORMWATER – MS4](#)

[NEW RESIDENT PACKET](#)

[SENIOR SERVICES](#)



MEMORIAL DAY PARADE MAY 28 3
CEREMONIES THROUGH 3 VILLAGES

[Click here for more information for the Memorial Day Parade!](#)

PUBLIC WORKS EMERGENCY

For any Public Works Emergencies after Village business hours please call 911.

REQUEST SERVICE



Need some help? [Click here to request service at your home or business.](#)

SATURDAY, JULY 28TH & SUNDAY, JULY 29TH
14TH ANNUAL VILLAGE-WIDE GARAGE SALE!



[Click here for more information regarding the 14th Annual Village-Wide Garage Sale!](#)

APPROVED SOLICITORS

“Approved Solicitors”
Aloha Construction/Christian Castillo expires
6/4/18

CONSUMER CONFIDENCE WATER REPORT
FOR 2017



[Click here for more information.](#)

NORTHBOUND CEDAR LAKE ROAD CLOSED
DURING CONSTRUCTION MAY 1 THRU END
OF JULY

[Click here to read about the detour of northbound Cedar Lake Road.](#)

SAVE THE DATE OF JUNE 16TH – CLASSIC
CARS EVENT IN THE OLDEST VILLAGE

[Click here to read about this car show event!](#)

MISSING THE NEWSLETTER?

Send an email to kathymetzler@hainesville.org
to have the newsletter emailed or mailed to
your home.

UPCOMING CALENDAR EVENTS

TUE
22 PUBLIC
HEARING/SPECIAL USE
FIRESTONE 6:30 P.M.
(REGULAR BOARD
MEETING ONLY HAS BEEN
CANCELLED)
May 22 @ 6:30 pm - 9:00 pm

WED
23 GARBAGE/YARD WASTE
PICK UP – SINGLE FAMILY
HOMES
May 23 @ 8:00 am - 5:00 pm

MON
28 VILLAGE HALL CLOSED –
MEMORIAL DAY
May 28 @ 8:00 am - 5:00 pm

THU
31 GARBAGE/YARD WASTE
PICK UP – SINGLE FAMILY
HOMES PICK UP DUE TO
HOLIDAY
May 31 @ 6:00 am - 6:00 pm

[View All Events](#)

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HELPFUL LINKS



STORMWATER – MS4

National Pollution Discharge Elimination System (NPDES) Phase II

The Clean Water Act Amendments of 1987 established the NPDES stormwater program. Phase I of the NPDES Stormwater program began in 1990 and required medium and large municipal separate storm sewer systems (MS4s) to obtain NPDES coverage. The expanded Phase II program began in March 2003 and required small MS4s in urbanized areas to obtain NPDES permits and implement six (6) minimum control measures.

- Public education and outreach on stormwater impacts
- Public involvement and participation
- Illicit discharge detection and elimination
- Construction site stormwater runoff control
- Post construction stormwater management in new development and redevelopment
- Pollution prevention/good housekeeping for municipal operations

Addition information regarding the NPDES Program can be found by visiting IEPA or USEPA websites.

To report any suspected illicit discharges (paint, oils, chemicals, etc) to the storm sewers or waterways, please contact the Village Hall at 847-223-2032.

[Click here for the Notice of Intent](#)

[Click here for the Stormwater Pollution Prevention Plan](#)

[Click here for the Annual Report – Permit Year 2012](#)

[Click here for the Annual Report – Permit Year 2013](#)

[Click here for the Annual Report – Permit Year 2014](#)

[Click here for the Annual Report – Permit Year 2015](#)

[Click here for the Annual Report – Permit Year 2016](#)

[Click here for the Annual Report – Permit Year 2017](#)

UPCOMING CALENDAR

EVENTS

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22** PUBLIC
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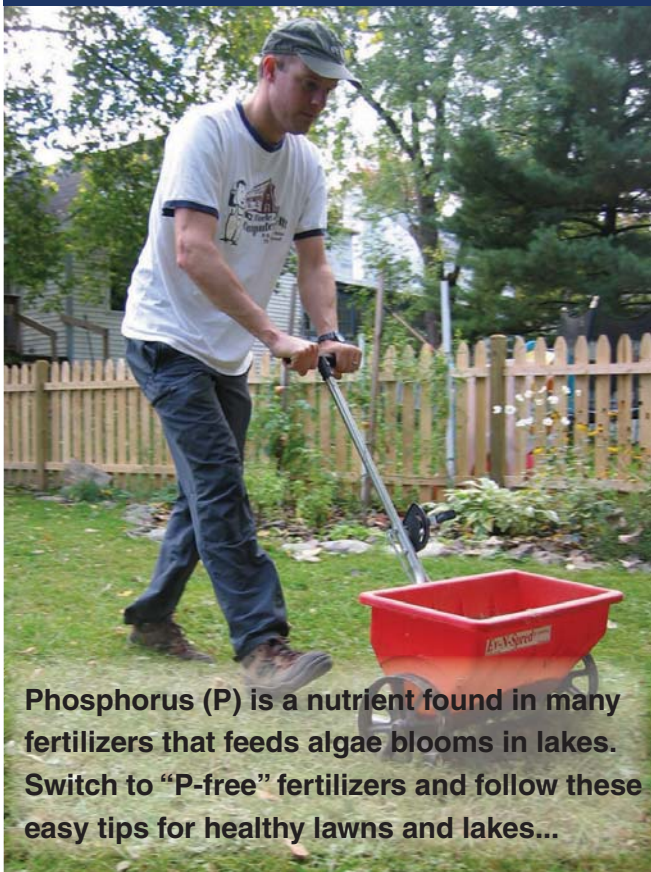
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HELPFUL LINKS



DON'T "P" ON YOUR LAWN!



Phosphorus (P) is a nutrient found in many fertilizers that feeds algae blooms in lakes. Switch to "P-free" fertilizers and follow these easy tips for healthy lawns and lakes...



Algae Bloom



LAWN TO LAKE

LAWN CARE TIPS FOR GREEN LAWNS NOT GREEN LAKES!

HEALTHY LAWN TIPS

for green lawns *not* green lakes!

FERTILIZE... Only with **phosphorus-free fertilizers**. Most northeastern lawns and 75% of Chittenden County lawns tested by UVM had enough phosphorus (P) and only need nitrogen (N)! Apply fertilizer once/year—the best time for this region is near Labor Day. Sweep up fertilizer from sidewalks and driveways, and don't fertilize before heavy rain.

WATER... if desired, in early morning, when there is less than one inch/week of rain. Grass will survive droughts without watering by going dormant.

PLANT GRASS SEED... on existing lawns and bare spots in the fall and spring to out compete weeds. Use a grass mixture that does well in the setting (soil, light, activity). Leave legumes, such as common white clover, in the grass to add nitrogen, which will naturally fertilize your lawn.

MOW... to maintain a height of 3 to 4 inches and cut off no more than 1/3 of grass blade. Leave clippings on lawn to add nutrients and organic matter, but be sure to sweep the clippings off pavement.

WEEDS... will be discouraged by following these tips! Just pull any that are left by hand.

TAKE A SOIL TEST... if you are seeding a new lawn, or want to learn more about your lawn's nutrient content, pH level and organic content.



LOOK FOR THE ZERO!

The three numbers on fertilizer bags show the N-P-K nutrient analysis. The middle number is the phosphate (phosphorus) content. A “zero” in the middle means it is phosphorus-free. Lawns rarely need extra potassium (K), but adding some does not affect water quality.

VISIT WWW.LAWNTOLAKE.ORG TO LEARN MORE AND FIND LOCAL STORES THAT CARRY “P-FREE” FERTILIZER OR CALL (800) 468-5227!

The “Lawn to Lake” Partners: Cornell Cooperative Extension ~ Lake Champlain Basin Program ~ Lake Champlain Committee ~ Regional Stormwater Education Program ~ VT Agency of Agriculture ~ VT Agency of Natural Resources ~ Lake Champlain Sea Grant / UVM Extension

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SWALCO=Paint/Electronics/Recycling Programs & more



Community Recycling Programs

The Village of Hainesville partners with the Solid Waste Agency of Lake County (SWALCO) to provide a variety of recycling programs, including:

- *Shoe recycling*
- * Clothing and textile recycling*

REMINDER that we have an electronics recycling bin available by the Public Works building.
Accepted Residential Electronic Items

- Cable Receivers
- Cameras
- CD Players
- Computers (including tablets)
- Computer Drives
- Cords and Cables
- Digital Converter Boxes
- Digital Video Disc Players
- Digital Video Disc Recorders
- Electronic Keyboards
- Electronic Mice
- Facsimile Machines
- Holiday Lights
- Mainframes
- Modems
- Monitors
- PDA Organizers
- Portable Digital Music Players
- Printers
- Satellite Receivers

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