

DISTRIBUTION:

Trustee Guy Franzese,
Chairperson
Trustee Al Paveza
Trustee Tony Schiappa
William Wilcox
Nancy Montelbano
Alice Krampits
Vacant
Steve Stricker
David Preissig

AGENDA**STORMWATER COMMITTEE**

Tuesday, February 9th, 2016

7:00 p.m.

Department of Public Works

451 Commerce Street

- 1) CALL TO ORDER**
- 2) ROLL CALL**
- 3) APPROVAL OF NOVEMBER 10, 2015 MINUTES**
- 4) DISCUSSION OF SPECTRUM SENIOR LIVING STORMWATER PERMIT**
- 5) ABROGATING RIDGE FARM SUBDIVISION DRAINAGE & DETENTION EASEMENT (17 RIDGE FARM ROAD, PERMIT #15-220)**
- 6) AMENDING MWRD WATERSHED MANAGEMENT ORDINANCE**
- 7) MWRD INFILTRATION / INFLOW CONTROL PROGRAM**
- 8) UPDATE REGARDING DUPAGE COUNTY WATER QUALITY GRANT**
- 9) UPDATE REGARDING NPDES GENERAL STORMWATER PERMIT FOR MS4'S**
- 10) PRESENTATION OF THE FY 2016-17 STORMWATER BUDGET**
- 11) AUDIENCE DISCUSSION**
- 12) ADJOURNMENT**



M E M O

To: Chairperson Guy Franzese
Members of the Village of Burr Ridge Stormwater Committee

From: David Preissig, P.E., Director of Public Works & Village Engineer

Date: February 5, 2016

Subject: Agenda Summary for Stormwater Committee Meeting on February 9, 2016

1) CALL TO ORDER

2) ROLL CALL

3) APPROVAL OF MINUTES FROM THE NOVEMBER 10, 2015 STORMWATER COMMITTEE MEETING

Please see attached minutes for consideration.

4) DISCUSSION OF SPECTRUM SENIOR LIVING STORMWATER PERMIT

Spectrum Retirement Communities LLC is proposing the Spectrum Senior Living development located at Illinois Route 83 and 91st Street. As currently proposed, the site will consist of a continuing care retirement community with a total of 190 dwelling units including a mix of independent living, assisted living and memory care accommodations. Commercial outlots are also proposed along IL 83 and conceptually shown as two 4,500 square-foot restaurants and a 14,000 square-foot retail building. Access is proposed via two full-access driveways on 91st Street and one right-in/right-out driveway on IL 83. *(Please see attached Spectrum PUD -Burr Ridge: Aerial Photo-Site Plan).*

One wetland area totaling 0.58 acre is located at the central and northern portion of the proposed commercial area with a drainage ditch that discharges out the south end of the wetland bisecting the property from north to south. This wetland is likely man-made (indicated by an affidavit from a former resident of the property provided by the property seller). Its hydrology is drainage from part of IL Route 83 and tributary runoff from 9.5 acres of mostly impervious surfaces just west of IL Route 83, which all discharges into the wetland via two culvert pipes (18-inch and 24-inch diameters). The National Wetland Inventory Map does not show wetland in this area, and the Soil Conservation Service Kane/DuPage County Soil Map does not map a hydric (wetland indicator) soil.

The wetland discharges into an eroded ditch approximately one foot wide that is primarily devoid of vegetation. This ditch discharges the stormwater through the rear yards of two unincorporated homes (located south of the subject property) and ultimately to an inlet on Cascade Circle feeding the retention ponds in the Fallingwater subdivision. This inlet often doesn't have the capacity to receive the unrestricted flows or becomes clogged with debris and vegetation, which results in ponding over the inlet, overtopping the curb, and flooding on Cascade Circle.

The developer's wetland consultant determined this wetland is low-quality, considered a Regulatory Wetland, but it is not a Critical or High Quality Aquatic Resource. The Corps of Engineers and DuPage County personnel confirmed its boundaries in the field. The developer proposes that because the wetland is a low-quality man-made wetland, it can be filled.

The site plan was initially developed with this presumption. A stormwater management plan was developed for the "DuPage County Countywide Stormwater & Floodplain Ordinance" and provided stormwater detention and water quality designs for the site. Improvements and to the stormwater management plan were requested by the Village including additional detention volume (15-20% increase) and routing offsite runoff through the onsite detention basin, before releasing it at a controlled rate into the Fallingwater storm sewer system. This helps to alleviate the flooding on Cascade Circle in Fallingwater Subdivision. In addition to the increased detention, the developer also added storage area designed to treat the offsite flows and eliminate the sediment transport problems that currently exist with the existing drainage ditch.

DuPage County has jurisdiction for permit review of the proposed wetland impacts. The County has requested a detailed Project Alternatives Analysis in order to review the proposed development. The Project Alternatives Analysis is currently underway, and must consider all other possible development alternatives, regardless of zoning or economic feasibility. The developer may request that the Village seek a variance to the County from its Countywide Stormwater & Floodplain Ordinance, but would be a last resort.

5) ABROGATING RIDGE FARM SUBDIVISION DRAINAGE & DETENTION EASEMENT (17 RIDGE FARM ROAD, PERMIT #15-220)

The residents of 17 Ridge Farm Road proposed in September 2015, to add a pool and deck to the rear of their house by application for a building permit (#15-220). An existing Drainage and Detention Easement will be impacted, and the residents' engineer has proposed a suitable design that accommodates identical detention volume within a modified easement area. To do so, the residents (applicant) must abrogate a portion of the existing easement. (*See attached Plat of Survey for Lot 8 of the Ridge Farm Subdivision*). The drainage and detention easement is part of the Ridge Farm subdivision and is provided for the stormwater management of the entire subdivision.

The Village's attorney, Scott Uhler, with Klein, Thorpe and Jenkins, researched the process and determined that the Illinois Plat Act sets forth certain requirements for changes to rights created on or by the original plat of subdivision. Because this subdivision easement was created by deed, then an easement creates rights in an owner or owners other than the



landowner over which the easement runs. An easement grants rights to someone else for the specialized use of another's property. Here then, either by plat or easement, stormwater detention rights have been granted collectively to homeowners of the subdivision as well as the Village. It appears that other owners of the subdivision will have to sign off on this change to the drainage and detention easement, as grantees or beneficiaries of the original grant of easement (ref. Illinois Plat Act - 765 ILCS 205/6, 205/7).

The applicant is in the process of obtaining signatures. Village Board approval would also be required, but not until the applicant has first obtained all other required signatures. The applicant would like to resolve the matter quickly and obtain a permit for construction this Spring, but has concerns for what may happen if one or more neighbors are non-responsive. For example, one home is currently for sale in the subdivision and the applicant believes the home is vacated. Currently, the Village attorney is researching this matter of exception.

Engineering staff are assisting the applicant and their engineer in several ways. For example, we have provided current water billing addresses to use for mailing of the letters, while also working with the applicant's engineer to resolve all other design concerns concurrently. This matter is not unique to this property alone and a formal process for future requests of this type will be established from this experience.

6) AMENDING MWRD WATERSHED MANAGEMENT ORDINANCE

As discussed at the previous Committee meeting, the Watershed Management Ordinance (WMO) was adopted by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) and sets forth uniform minimum requirements for the management of stormwater, floodplains, wetlands, and sewer construction for developments in Cook County. The WMO went into effect on May 1, 2014, and was amended on July 10, 2014. In July 2015, the Village of Burr Ridge became an authorized municipality to administer many, but not all, components of the WMO locally.

MWRDGC requires the WMO to be adopted by each Authorized Municipality, as well as each amendment to be further adopted. As an alternative, when adopting the WMO or subsequent amendment, language may be added such as "as amended" or "and any future amendments" to bypass this requirement in the future.

Burr Ridge Village Code, Chapter 8 "Storm Water Run-Off" has *Article I. Development in the Cook County Portion of the Village*, and *ARTICLE II. Development in the DuPage Portion of the Village*. The DuPage County Countywide Stormwater and Flood Plain Ordinance was adopted in September 1991, and each further amendment has been adopted by separate Village ordinance. Village staff are of the opinion that future MWRD WMO revisions would be similarly adopted each time by separate Village ordinance.



7) MWRD INFILTRATION / INFLOW CONTROL PROGRAM

Article 8 of the MWRD WMO addresses the reduction of excessive stormwater inflow and groundwater infiltration (I/I) into the separate sanitary sewer systems. The separate sanitary sewers are designed and intended to receive and convey only wastewaters together with a limited amount of groundwater infiltration. Stormwater can enter and overload sanitary sewers through deficiencies in the sewer systems such as open pipe joints, cracked or broken pipes, leaking manholes, and illegal connections (i.e., direct or indirect stormwater/groundwater connections to sanitary sewers). Sewer overloading may cause backups in homes and businesses or overflows into streams, streets and yards, but has not routinely occurred in the Village of Burr Ridge. Extraneous clear water flows also result in excessive operation of Village-owned lift stations (electricity and wear), as well as added sewage treatment costs passed down to the public.

30 years ago, the 1985 Sewer Summit Agreement included negotiations between Cook County Separate Sewer Communities and MWRD, which resulted in the Infiltration/Inflow Corrective Action Program (ICAP). The Village was in full compliance with its program for investigation, rehabilitation and post-rehabilitation flow monitoring for certification. As part of this program, Federal and State grants were available covering up to 75 percent (75%) of the total costs.

Since that time, MWRDGC has seen increased wet-weather flows and the Illinois Environmental Protection Agency (IEPA) has imposed special conditions on the MWRDGC through the National Pollutant Discharge Elimination System (NPDES) permit. Therefore, Article 8 of the WMO was enacted to set forth a regionally applied I/I Control Program for the rehabilitation and correction of sanitary sewer system deficiencies, and for the continuation of adequate long-term sanitary sewer management and maintenance programs by entities that are tributary to the District's facilities.

As part of the WMO requirements, the Village must conduct a Sewer System Condition Assessment. This work will include inspecting Village-owned sanitary sewers (east of County Line Road) using smoke testing methods. Smoke testing involves crews blowing air and smoke into the sanitary sewers and monitoring where smoke escapes the system. The smoke is non-toxic and non-staining. Smoke under pressure will fill the main line and service connections, and follow the path of any leak to the ground surface, quickly revealing the source of the problem. For instance, if smoke permeates up through a yard, it indicates breaks in the sewer line. Only enough force to overcome atmospheric pressure is required, and smoke should escape from building roof vents in houses with all-legal connections. Smoke testing will reveal the following:

- Major cracks or separations in sanitary sewer mainlines and service lines (points of groundwater or surface water intrusion)
- Missing or broken cleanout caps
- Downspout, cellar, yard or foundation drain connections
- Sump pump connections into a sanitary sewer
- Cross connections between sanitary and storm sewers (don't anticipate any)



Residents will be notified in advance with full explanations of the program, and also to watch for smoke coming out of a basement floor drain or the eaves of a neighbor's house. The fire districts will also be notified with locations, dates, and times, when crews are working.

8) UPDATE REGARDING DUPAGE COUNTY WATER QUALITY GRANT

This item is follow up to a question of Committee Member Montelbano at the November 2015 meeting, regarding grants from DuPage County for stormwater projects.

DuPage County Stormwater Management each year has a Water Quality Improvement Grant Program for projects aimed at improving the quality of the County's streams and rivers. Funding is provided for projects exhibiting a regional water quality benefit, including restoration and green infrastructure projects. Organizations and individuals may apply for funding of up to 25 percent (25%) of construction and maintenance costs for these projects. The deadline for submissions in the 2016-17 program was January 8, 2016.

Last year, DuPage County received requests for 16 projects and awarded \$1.3 million in grant funding to these six projects:

- Wheaton Park District's Elliot Lake shoreline restoration project
- Woodridge Park District's Crabtree Creek stabilization
- Emerald Green Recreation Association's (Warrenville) pond restoration project
- City of Elmhurst's permeable pavement project on Addison Avenue
- Village of Villa Park's South Monterey Avenue bio-retention
- School District 93's permeable pavement parking lot project at Roy De Shane Elementary School (Carol Stream).

It is not certain that the Water Quality Improvement Grant Program will remain funded and continue in coming years. DuPage County stormwater staff reported in a meeting on Thursday, February 4, 2016, that current funding will be exhausted by May 2017 unless the County allocates additional funds. If the program continues, Village engineering staff will investigate future stormwater improvements that could be partially funded through this program.

9) UPDATE REGARDING NPDES GENERAL STORM WATER PERMIT FOR MS4'S

As reported at the November 2015 Stormwater Committee Meeting, the Village typically submits its annual report for the General Storm Water Permit for Small Municipal Separate Storm Sewer Systems (MS4) to the Illinois Environmental Protection Agency (IEPA) in May each year. This is to be compliant with the National Pollutant Discharge Elimination System (NPDES) Phase II program.

This past week, Public Works Director David Preissig has learned that it would be advantageous to participate this coming April with approximately thirty other municipalities and nine township highway districts as cooperating permit holders in a DuPage County countywide local qualifying effort for this permit program as requested by the IEPA Division of Water Pollution Control Permit Section to meet the six control measures of Public Education



and Outreach, Public Participation/Involvement, Illicit Discharge Detection and Elimination, Construction Site Runoff Control, Post-Construction Runoff Control, and Pollution Prevention/Good Housekeeping for Municipal Operations.

As noted in our last meeting, the Illinois EPA's requirements for a General Storm Water Permit for MS4s expired in March 2014; therefore, the Village is still covered by its previous submittals and still compliant. It is still best practice to update the Village's Annual Report for the NPDES Permit, and Village engineering staff with work with DuPage County in this year's permit submittal.

10) PRESENTATION OF THE FY 2016-17 STORMWATER BUDGET).

The proposed FY 2016-17 Stormwater Management Fund Budget is attached for review and discussion. Proposed expenditures from the Stormwater Management Fund this coming fiscal year include the annual burn at Windsor Pond and a contingency for emergency maintenance.

ATTACHMENTS

Minutes, Stormwater Management Committee Meeting, November 10, 2015

Spectrum PUD -Burr Ridge: Aerial Photo-Site Plan

Plat of Survey for Lot 8 of Ridge Farm Subdivision (17 Ridge Farm Road)

Storm Water Management Fund Summary of Financial Operations



**MINUTES
STORMWATER MANAGEMENT COMMITTEE MEETING
November 10, 2015**

CALL TO ORDER

Chairman Guy Franzese called the meeting to order at 7:05 PM

ROLL CALL

Present: Chairman Guy Franzese, Trustee Tony Schiappa, Trustee Al Paveza, Nancy Montelbano, Alice Krampits, Wil Wilcox

Absent: Wayne Mrjenovich

Also Present: Village Administrator Steve Stricker, Public Works Director/Village Engineer David Preissig

Chairperson Guy Franzese introduced new Committee member Trustee Tony Schiappa, as well as new Public Works Director/Village Engineer David Preissig. He then asked the members of the Committee to introduce themselves.

APPROVAL OF MINUTES

A **motion** was made by Trustee Al Paveza to approve the minutes of February 10, 2015. The motion was **seconded** by Nancy Montelbano and **approved** by a vote of 6-0.

CONCERNS AND COORDINATION WITH PINE TREE LANE RESIDENTS RELATED TO ST. MARK COPTIC CHURCH EXPANSION

Public Works Director David Preissig outlined the issues associated with the landscape and drainage plans for St. Mark Coptic Church and the concerns the residents have had in regard to this project. Village Administrator Steve Stricker stated that, along with other Staff members, he had met with the homeowners in Pine Tree Subdivision to understand their concerns. He stated that Staff has been working with both the homeowners and the engineer for the Church to work out solutions. He stated that the revised plan that was approved has met with the approval of the residents. He stated that he expected the grading work to be completed in the spring.

CONCERNS OF SHAGBARK COURT RESIDENT RELATED TO PROPOSED BUCKTRAIL ESTATES SUBDIVISION

Public Works Director Preissig explained that the Bucktrail Estates Subdivision is located at the southern end of Bucktrail Drive and is approximately 5 acres in size. He stated that the proposed subdivision will be for 5 residential lots. He stated that the proposed drainage of the site will be collected and routed to the basin by storm sewers.

Mr. Preissig stated that he met with a resident on Shag Bark Court regarding this resident's concerns. This resident also spoke to the Village Board at its meeting in October. Mr. Preissig stated that the proposed stormwater improvements for the subdivision should help alleviate drainage concerns that residents on Shag Bark Court have experienced over the years. He stated that the engineer is working on preliminary engineering and that there is an expectation that construction will begin on this project in the spring.

Chairperson Franzese stated that he also met with the residents on Shag Bark Lane and that, over the years, the stormwater would sheet flow off of this property onto the properties on Shag Bark Lane, simply due to the fact that it was not controlled and that the property in question was at a higher elevation. He agreed that the subdivision improvements should help the residents on Shag Bark Lane.

CONCERNS OF PEPPERMILL COURT RESIDENTS

Public Works Director Preissig stated that Village Staff met in August with residents on Peppermill Court to discuss three major concerns:

1. Standing water on Peppermill Court due to the run-off from Elm Court Subdivision.
2. Overland flow from adjacent Willowbrook properties on Garfield Avenue is overtopping and eroding the berms and wood retaining wall near 8 Peppermill Court.
3. Stormwater is flowing over Elm Street from east to west into the side and rear yards at 1 Peppermill Court.

Mr. Preissig stated that, in response to item #1, the Public Works Department inspected the storm sewer adjacent to the Elm Court Subdivision and found that a restrictor was missing. He stated that the Public Works Department has restored the restrictor and that this has had a significant positive impact on the flooding of the street on Peppermill Court during average rainfalls.

Mr. Preissig stated that he, personally, was out on the site to look at the grading on the west side of the Subdivision and the water that flows from the Willowbrook lots to the west. He stated that Public Works crews constructed a block wall behind the southwest corner of Peppermill Court to redirect some of off-site stormwater into the Elm Court detention basin and will continue to provide grading assistance to help the residents on the west side of Peppermill Court.

Mr. Preissig stated that, as far as Elm Street drainage system is concerned, the culvert pipe near Peppermill Court will need to be replaced in the near future and the roadside ditches will need to be re-graded.

Administrator Stricker stated that Village Staff and he met with the residents on Peppermill Court in August and that they were appreciative of the efforts of the Public Works Department to address their concerns.

CONCERNS OF COMMUNITY DEVELOPMENT DEPARTMENT IN REAR YARDS AT 8600 BLOCK OF HEATHER DRIVE & WEDGEWOOD DRIVE

Public Works Director Preissig stated that the Community Development Department received a complaint relating to a concrete wall that had been constructed at 8633 Heather Drive without a permit. He stated that the wall was re-directing stormwater to adjacent properties. He stated that the Code Enforcement Officer is in the process of informing the property owner that the wall will need to be removed.

UPDATE REGARDING DRAINAGE CONCERNS BETWEEN CARRIAGE WAY CONDOMINIUMS AND TOWER DRIVE

Public Works Director Preissig stated that, in October 2015, Public Works Staff met on site with representatives of the Carriage Way Club Homeowners' Association to better understand the history of stormwater issues related to the Carriage Way Condo Subdivision and the industrial properties to the south. He stated that the Carriage Way Condo Association modified a swale that now includes a 6" diameter plastic pipe conveying roof drain runoff. Mr. Preissig stated that he will continue to monitor work in the Carriage Way Condos to help assist them in revising a grading plan to provide additional relief.

Chairperson Franzese stated that he and former Public Works Director Paul May met several months ago with the property owners in the Carriage Way Condo Subdivision and that, at that time, the residents showed him videos of water backing up toward their patios. He stated that, due to the age of both the Carriage Way condos and the Tower Drive subdivisions, stormwater basins were not provided, making it difficult to correct drainage problems in this area.

UPDATE REGARDING NPDES GENERAL STORM WATER PERMIT FOR MS4'S

Public Works Director Preissig stated that, typically in May of each year, the Village submits an annual report to the Illinois Environmental Protection Agency. He stated that this was not done this year, due to the change in Public Works Directors. He stated that he contacted the Illinois EPA and they agreed to allow for an extension for the annual report and that the report would be provided to the IEPA by mid-January 2016.

UPDATE REGARDING INTERGOVERNMENTAL AGREEMENT FOR AUTHORIZATION TO ADMINISTER THE WATERSHED MANAGEMENT ORDINANCE (COOK COUNTY)

Public Works Director Preissig reminded the Stormwater Committee that the Metropolitan Water Reclamation District of Greater Chicago has recently set forth uniform minimum requirements for management of stormwater, flood plains, wetlands and sewer construction for developments in Cook County. He stated that the Village adopted these requirements and is now authorized to administer many aspects of the Watershed Management Ordinance. He stated that the process is very similar to that which has been in place for years in DuPage County and that, by being an authorized administrator, the Village can expedite the permit process. Administrator Stricker indicated that the Burr Ridge Stormwater Ordinance is still stricter in some aspects than the County Ordinance, especially as it relates to release rates

and that a County-side Ordinance certainly will be a positive in light of the fact that our surrounding neighbors will have to comply with these new standards. He stated that the village has had problems over the years with developments that have occurred adjacent to Burr Ridge on the Cook County side of the Village where stormwater requirements were not very strict.

Administrator Stricker stated that the next meeting of the Stormwater Committee will be in February 2016.

ADJOURNMENT

There being no further business, a **motion** was made by Trustee Al Paveza to adjourn the meeting. The motion was **seconded** by Nancy Montelbano and **approved** by a vote of 6-0. The meeting was adjourned at 7:55 p.m.

Respectively submitted,

Steve Stricker
Village Administrator

SS:bp

**VILLAGE OF BURR RIDGE
STORM WATER MANAGEMENT FUND SUMMARY OF FINANCIAL OPERATIONS
FOR FISCAL YEAR ENDING APRIL 30, 2017**

	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
	Actual	Actual	Est Actual	Budget	Projected	Projected	Projected	Projected
Available Reserves - May 1				107,186	105,001	102,926	100,961	99,106
Total Revenues	76,463	77,984	90,481	13,950	14,070	14,190	14,310	14,440
Total Expenditures	13,274	29,385	19,830	16,135	16,145	16,155	16,165	16,175
Net Increase (Decrease)	11,752	16,888	3,125	-2,185	-2,075	-1,965	-1,855	-1,735
Available Reserves - April 30	1,521	12,497	16,705	105,001	102,926	100,961	99,106	97,371
Estimated Reserves May 1, 2016								
Estimated Revenues:								
Miscellaneous Revenues				13,950				
Transfers				0				
Total Estimated Revenues				13,950				
Estimated Expenditures:								
Capital Outlay				15,650				
Other Expenditures				485				
Total Estimated Expenditures				16,135				
Net Increase (Decrease)				-2,185				
Estimated Reserves April 30, 2017				105,001				

107,186

13,950

16,135

-2,185

105,001

34 Storm Water Management Fund
0300 Revenues

VILLAGE OF BURR RIDGE
REVENUE BUDGET
FOR FISCAL YEAR ENDING APRIL 30, 2017

Account and Description	2013/2014 Actual	2014/2015 Actual	2015/2016 Est Actual	2015/2016 Budget	2016/2017 Budget	Budget vs Budget	2017/2018 Projected	2018/2019 Projected	2019/2020 Projected	2020/2021 Projected
37 Miscellaneous Revenues										
3700 Interest Income	5,744	5,923	5,830	6,020	5,950	-1.2%	6,070	6,190	6,310	6,440
3795 Other Revenue	7,530	23,462	14,000	8,000	8,000	0.0%	8,000	8,000	8,000	8,000
Total Miscellaneous Revenues	13,274	29,385	19,830	14,020	13,950	-0.5%	14,070	14,190	14,310	14,440
39 Transfers										
3910 Transfers From General Fund	0	0	0	0	0		0	0	0	0
Total Transfers	0	0	0	0	0		0	0	0	0
Total Revenues	13,274	29,385	19,830	14,020	13,950	-0.5%	14,070	14,190	14,310	14,440

34 Storm Water Management Fund
8040 Storm Water Management

VILLAGE OF BURR RIDGE
EXPENDITURE BUDGET
FOR FISCAL YEAR ENDING APRIL 30, 2017

Account and Description	2013/2014 Actual	2014/2015 Actual	2015/2016 Est Actual	2015/2016 Budget	2016/2017 Budget	Budget vs Budget	2017/2018 Projected	2018/2019 Projected	2019/2020 Projected	2020/2021 Projected
70 Capital Outlay										
7051 Storm Water Management	11,214	16,461	2,650	15,650	15,650	0.0%	15,650	15,650	15,650	15,650
Total Capital Outlay	11,214	16,461	2,650	15,650	15,650	0.0%	15,650	15,650	15,650	15,650
80 Other Expenditures										
8040 Bank/Investment Fees	538	427	475	600	485	-19.2%	495	505	515	525
8099 Other Expenses	0	0	0	0	0		0	0	0	0
Total Other Expenditures	538	427	475	600	485	-19.2%	495	505	515	525
Total Storm Water Management	11,752	16,888	3,125	16,250	16,135	-0.7%	16,145	16,155	16,165	16,175

34 Storm Water Management Fund

VILLAGE OF BURR RIDGE

REVENUE AND EXPENDITURE BUDGET

FOR FISCAL YEAR ENDING APRIL 30, 2017

Notes

Storm Water Management	15-16	15-16	16-17
	Est. Act.	Budget	Budget
NPDES Stormwater Permit fee		1,000	1,000
Windsor Pond bi-annual burn	2,650	2,650	2,650
Kasco Aerator for Windsor Pond			
KLM regrading contribution			
Miscellaneous/emergency maintenance		12,000	12,000
	<u>2,650</u>	<u>15,650</u>	<u>15,650</u>
- Miscellaneous/emergency maintenance is for repairing culverts, clearing overland drainage ways, repairing sink holes, or clearing blocked storm sewer lines.			