

**DISTRIBUTION:**

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

**AGENDA****STORMWATER COMMITTEE**

**Tuesday, August 9th, 2016**

**7:00 p.m.**

**Department of Public Works  
451 Commerce Street**

- 1) CALL TO ORDER**
- 2) ROLL CALL**
- 3) APPROVAL OF MAY 10, 2016 MINUTES**
- 4) DISCUSSION OF SHADY LANE CULVERT REPAIR**
- 5) UPDATE REGARDING RESIDENT'S CONCERN FOR DRAINAGE ON  
PROPERTY ADJACENT TO 15W619 81ST STREET**
- 6) UPDATE REGARDING BUCKTRAIL ESTATES SUBDIVISION – CORRECTIVE  
ACTIONS DURING CONSTRUCTION**
- 7) UPDATE REGARDING SPECTRUM SENIOR LIVING FACILITY P.U.D. AND  
DUPAGE COUNTY STORMWATER CERTIFICATION**
- 8) UPDATE REGARDING ST. MARK COPTIC CHURCH EXPANSION AND  
COORDINATION WITH PINE TREE LANE RESIDENTS**
- 9) UPDATE REGARDING NPDES STORMWATER PERMIT FOR MS4'S**
- 10) CONSIDERATION OF NEXT MEETING DATE**
- 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:** August 5, 2016

**Subject:** Agenda Summary for Stormwater Committee Meeting on May 10, 2016

---

### 1) CALL TO ORDER

### 2) ROLL CALL

### 3) APPROVAL OF MINUTES FROM THE MAY 10, 2016 STORMWATER COMMITTEE MEETING

---

Please see attached minutes for consideration.

### 4) DISCUSSION OF SHADY LANE CULVERT REPAIR

---

On the evening of Sunday, June 19, 2016, a flatbed trailer truck delivering construction materials to a residence under construction in the neighborhood struck and damaged the brick wall atop the west abutment of the culvert pipe at 6500 Shady Lane. The Police Department was notified of the crash and was provided the truck driver's contact information, who had fled the scene. A crash report was completed, the driver cited, and the trucking company accepted fault for the damage (Case No. 16-007304). *(Please see attached Shady Lane pictures)*

The Police and Public Works Departments had responded that night with barricades to temporarily secure the scene. The following day, concrete barrier wall sections and warning signs were ordered, delivered, and placed to protect the sheer drop-off adjacent to the roadway until permanent repairs could be completed.

Public Works Operations Supervisor John Wernimont and Public Works Director David Preissig tabulated the costs to the Village for this response and obtained estimates for replacement of the brick wall. Brick and limestone coping are desired to match as closely as possible the remaining opposite wall. The total estimated costs for labor, barrier walls, and brick wall replacement is approximately \$8,700, which will be collected by IRMA from the trucking company.

Subsequent to obtaining estimates for insurance reimbursement, an executive assistant for a Burr Ridge resident in an adjacent subdivision contacted the Village to inquire if a private donation could be made to construct a wider roadway with decorative appurtenances. To-date, this resident has not affirmatively committed to this project that would include engineering, permitting, bidding, and construction.

A follow-up letter to this resident will be drafted and sent by Village Administrator Steve Stricker. If no commitment from this resident is obtained by August 31, 2016, then Village staff will proceed to contract for replacement-in-kind of the brick wall atop the west abutment of the culvert pipe at 6500 Shady Lane.

#### **5) UPDATE REGARDING RESIDENT'S CONCERN FOR DRAINAGE ON PROPERTY ADJACENT TO 15W619 81ST STREET**

---

At the May 2016 Stormwater Committee Meeting, residents Gary and Nicollette Panice, 15W619 81st Street, expressed concerns regarding a landscaped berm on the neighboring property to the south at 15W622 82nd Street (Mr. & Mrs. George Carioscia). The berm is blocking the flow of water, which is supposed to flow toward 82nd Street and into the lake bounded by properties on 82nd Street, 83rd Street, and Lake Ridge Drive. Public Works Director David Preissig and Project Engineer Jim Miedema had met separately with Mr. Panice in January 2016, and with Mr. Carioscia in February 2016.

A letter sent to the Carioscia's in February 2016 required corrections by May 31, 2016. No work had occurred before an inspection on June 3, 2016. A second letter requested the work to be completed by July 1, 2016. A landscaping company hired by the Carioscia's performed some work, although inadequately, as of this date. Project Engineer Jim Miedema met again on-site with the Carioscia's and verbally requested further excavation that matches the natural elevations and flow paths toward 81st Street. *(Please see attached Letters to the Carioscia's).*

Village staff will continue to monitor their work until satisfactory progress is made. No regulatory action is anticipated at this time.

#### **6) UPDATE REGARDING BUCKTRAIL ESTATES SUBDIVISION – CORRECTIVE ACTIONS DURING CONSTRUCTION**

---

At the May 2016 Stormwater Committee meeting, the Bucktrail Estates subdivision improvements were reviewed, including the staged construction and anticipated schedule.

Tree removal began on Wednesday, May 18, 2016. Perimeter silt fence was installed on Monday, May 23, 2016. Topsoil removal and stockpiles were completed on Tuesday and Wednesday, May 24-25, 2016. During a site inspection on Wednesday, May 25, 2015 at approximately 8:45 a.m., and knowing heavy rain was in the forecast, by the Public Works Director David Preissig emailed the developer advising him to excavate a basin that could catch stormwater runoff to the east.

During the evening of Wednesday, May 26, 2016, a storm produced approximately 0.6" rainfall which resulted in silty runoff discharged out the northeast corner of the development and through adjacent property at 11792 Woodside Court (Bill and Molly Iovino). During an



on-site meeting the following day with the developer, his engineer, and the site contractor, as well as Trustee Franzese, it was confirmed that the easternmost portion of the site was inadvertently sloped toward the northeast, which concentrated the silt-laden runoff to this corner and undermined a section of silt fence. The silty runoff then cascaded into the Iovino's landscaped beds, across a driveway and seeped into a basement crack. No other properties, and none on Shagbark Court, were affected. No excavation for the site's detention pond within the outlot on the east side the site had yet started.

At this site meeting, the developer's engineer advised the developer and his contractor to provide an additional row of silt fence on the east side and dig a starter basin that will eventually become the detention basin. The Village Engineer concurred with this plan and requested immediate repairs to the existing silt fence. Trustee Franzese requested additional straw bales to support the silt fence. By that same afternoon, the prescribed work was completed. Later that same evening, the developer met privately with the Iovino's, then cleaned their driveway and landscaped beds the following day.

Site grading was promptly corrected and within three days of the off-site breach, the entire detention basin and its permanent storm sewer outfall to the Crosscreek sewer system was constructed. Utility work then continued including watermain, sanitary sewer, and remaining storm sewer, followed by the concrete curb and asphalt paving in the cul-de-sac.

During the evening of Sunday, July 24, 2016, a storm produced approximately 1.0" rainfall which resulted in silty runoff discharged out the north side of the development approximately 90 feet from the northeast corner, and again through adjacent property at 11792 Woodside Court (Bill and Molly Iovino). A STOP WORK order was issued until the Village met on-site meeting the following morning with the developer. Public Works Director David Preissig observed that the swale required along the north property line had been roughly graded and sloped toward the east, but it was carelessly blocked from draining into the detention basin by the contractor leaving a slight mound of dirt near the basin. Therefore, the rainwater runoff directed into this swale was diverted up against a silt fence on the north end, breached under the silt fence, and flowed in the same general direction through the Iovino's yard. Their basement did not take on water this time, and no other adjacent properties were affected. The developer met again privately that same evening with the Iovino's.

Work requested by the Village the following day to lift the STOP WORK order included immediate repairs to the silt fence and installation of a second row along the north property line. Also, the contractor was directed to immediately eliminate the blockage in the north line swale near the detention basin and to add a small berm next to the swale to eliminate any runoff possibility toward the northeast. The developer instructed his landscapers that same day to accelerate their work, to which they began installing all trees, grass seed, and stabilizing erosion control blanket within the outlot and detention basin.

The Village is steadfast in its inspections and strives to be on-site as often as possible. All the public meetings, approved plans, and contractor coordination meetings have conveyed the importance and timeliness of best practices and scheduling the excavations in a manner to protect adjacent properties. The Bucktrail Estates subdivision improvements are nearly complete; however, no building permits will be approved until the Village is satisfied that the detention pond and stormwater facilities are all operating per the approved designs.



## **7) UPDATE REGARDING SPECTRUM SENIOR LIVING FACILITY P.U.D. AND DUPAGE COUNTY STORMWATER CERTIFICATION**

---

As reported in previous meetings of this Committee, the Spectrum Senior Living development includes 190 dwelling units in a continuing care retirement community at Illinois Route 83 and 91st Street including three future commercial lots along IL 83.

DuPage County Stormwater Management Division has reviewed the developer's plans for concurrence with previous determinations regarding wetland impacts. The County has jurisdiction for review of wetland impacts and had only minor comments from its first review (*Please see attached DuPage County Stormwater Management Certification Review: Spectrum PUD*). A follow-up meeting between the developer's engineer, the County, and the Village for a subsequent plan submittal is expected in mid-August.

A second plan review by the Village has been completed and the Village anticipates a site-grading permit to be issued by the end of August 2016.

## **8) UPDATE REGARDING ST. MARK COPTIC CHURCH EXPANSION AND COORDINATION WITH PINE TREE LANE RESIDENTS**

---

As reported in previous meetings of this Committee, the Village had been working closely with representatives of the St. Mark Coptic Orthodox Church regarding their building additions and site modifications at 15 W. 455 79th St., and specifically regarding work adjacent to the Pine Tree subdivision. However, work required for completion by early June 2016, and in accordance with promises to the Pine Tree Lane residents, failed to properly materialize. As such, the Village has issued an ultimatum and is prepared to recover the bonds to complete most of this work (*Please see attached Letter to St. Mark Coptic Orthodox Church – Attention: Mr. George Knapp and Dr. Refaat Malek*).

## **9) UPDATE REGARDING NPDES STORMWATER PERMIT FOR MS4'S**

---

As reported in previous meetings of this Committee, the Illinois EPA's new statewide General Storm Water Permit for Small Municipal Separate Storm Sewer Systems (MS4) was issued on February 10, 2016, with an effective date of March 1, 2016. The Village completed and submitted its Notice of Intent (NOI), on May 27, 2016, to comply with the June 1<sup>st</sup> deadline. The NOI was submitted jointly with DuPage County and 23 other municipalities.

DuPage County Stormwater Management is coordinating with municipalities to develop a Qualifying Local Program that would address stormwater quality efforts required by the IEPA NPDES program in a streamlined and efficient manner. The program is based on the understanding that stormwater is best managed in a watershed focused program as watersheds extend beyond municipal and county lines. Under the proposed program, DuPage County would take the lead role and be responsible for implementing some of the minimum control measures required in the NPDES requirements on behalf of municipalities, including monitoring and Annual Reports, which could cover activities over entire watersheds.

The County is assessing how municipalities could select a level of participation in the joint program and what minimum level of participation might be required. In the near future,



intergovernmental agreements (IGA) may be proposed by either agency to provide assistance with new requirements, including.

- Public outreach
- Inspections
- Maintenance
- Training
- Recordkeeping
- Reporting to IEPA

As previously discussed, it will be advantageous for the Village to participate in this joint process, which has been since the new permit's announcement a recommendation by the IEPA Division of Water Pollution Control Permit Section. Staff will continue to monitor the DuPage County discussion by participation in the Municipal Engineers Discussion Group, and consider any cost-saving measures that could share responsibility for some of the new IEPA requirements with the County.

#### **10) CONSIDERATION OF NEXT MEETING DATE**

---

The next scheduled regular meeting date of the Stormwater Committee is Tuesday, November 8, 2016. This is also the date of the General Election.

The Committee is invited to meet as scheduled, or to discuss alternate dates and times. At this juncture, no imperative agenda items requiring Committee consideration are anticipated.

#### **ATTACHMENTS**

---

*Minutes, Stormwater Management Committee Meeting, May 10, 2016*

*Shady Lane pictures*

*Letters to the Carioscia's (15W622 82nd Street)*

*DuPage County Stormwater Management Certification Review: Spectrum PUD*

*Letter to St. Mark Coptic Orthodox Church – Mr. George Knapp and Dr. Refaat Malek*



**MINUTES  
STORMWATER MANAGEMENT COMMITTEE MEETING  
May 10, 2016**

**CALL TO ORDER**

Chairman Guy Franzese called the meeting to order at 7:00 PM

**ROLL CALL**

Present: Chairman Guy Franzese, Trustee Al Paveza, Nancy Montalbano, Alice Krampits and Dave Allen

Absent: Wil Wilcox and Trustee Tony Schiappa

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

**APPROVAL OF MINUTES**

For the minutes of the February 8, 2016 Special Meeting, Nancy Montalbano mentioned that, at the bottom of page 4, in the third from the last paragraph, the first sentence should read, "Committee member Nancy Montalbano asked Mrs. Inzano if her home is lower than her backyard.", changing the word "that" to "than".

A **motion** was made by Nancy Montalbano to approve the minutes of February 8, 2016, Special Meeting, as amended. The motion was **seconded** by Trustee Al Paveza and **approved** by a vote of 5-0.

A **motion** was made by Trustee Al Paveza to approve the minutes of February 9, 2016 (Regular) Meeting. The motion was **seconded** by Nancy Montalbano and **approved** by a vote of 5-0.

**MONITORING/MAINTENANCE OF WETLANDS (WATERVIEW ESTATES AND STONE CREEK ESTATES)**

Public Works Director David Preissig stated that the Village received notices from DuPage County that two developments with wetland enhancements constructed as part of their improvements require additional measures to bring these sites into compliance and close out the original DuPage County stormwater permits. The two include the Waterview Estates and the Stone Creek Estates Subdivisions. The enhancements sites were found not in compliance for reasons including:

1. Native plantings were not established.
2. Wetland areas being mowed.
3. Enhancement areas dominated by non-native reedy species.
4. Dead and missing trees and shrubs.
5. County not receiving the annual vegetation monitoring report.

Mr. Preissig stated that met with County Staff in February to discuss these requirements. He stated that in the case of both Waterview Estates and Stone Creek Estates, changes to property ownership were the primary reasons for this non-compliance. He stated that the Village is currently working with the Waterview Estates Homeowners' Association, who happens to be Mr. McNaughton, the owner of all of the lots, and will be contacting Stone Creek Estates property owners to bring these wetland enhancements into compliance. Mr. Preissig stated that monitoring reports will be performed as needed by a qualified consultant at the expense of the Village. He stated that the estimated cost of consultant service is approximately \$1,000 per year, which will be taken out of the Stormwater Fund account.

In response to a question from Chairman Franzese, Village Administrator Steve Stricker stated that he was not sure if Dan Regan is still the developer of Stone Creek Estates and the owner of any of the lots. He also stated that Mr. McNaughton, the owner of the lots in Waterview Estates, has been contacted and has not been overly enthusiastic about the idea of him responsible for wetland maintenance. However, he has reluctantly agreed to take on this responsibility and Staff will ensure that he does.

#### **NPDES STORMWATER PERMIT FOR MS4'S**

Public Works Director Preissig stated that, as he reported in previous meetings, the Village submits an annual report for a general stormwater permit for small municipal separate stormwater systems (MS4) to the Illinois Environmental Protection Agency each year in June. He stated that this to comply with the National Pollutant Discharge Elimination System (NPDES) Phase II Program.

Public Works Director Preissig stated that some significant changes were made to this program, including:

- IEPA has identified pollutants of concern for the Des Plaines River and set regulated levels for Total Maximum Daily Loading (TMDL) in the waterway. IEPA could soon require each tributary MS4 agency to take action to cause measureable improvements.
- Municipalities must consider incorporating green infrastructure concepts into their storm water program.
- Municipalities shall develop and implement several monitoring, assessment, enforcement, and documentation programs that must include measurable goals, to evaluate each of the six minimum control measures (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).
- Annual training is required for municipal staff (PW and Engineering) and contractors on pollutant discharges and housekeeping practices.

Public Works Director Preissig stated that, as discussed in previous meetings, it may be advantageous to participate with other municipalities in DuPage County and have the County

take on responsibility as the lead agency. He stated that, in the near future, intergovernmental agreements may be proposed by either DuPage County or Cook County through the MWRD to provide assistance with these new requirements, including:

- Public outreach
- Inspections
- Maintenance
- Training
- Recordkeeping
- Reporting to IEPA

Public Works Director Preissig stated that he is currently working on preparing the required submittal to the EPA and will send it to them prior to June 1, 2016, as required.

#### **BUCKTRAIL ESTATES SUBDIVISION - SCHEDULE FOR CONSTRUCTION**

Public Works Director Preissig stated that the proposed Bucktrail Estates Subdivision stormwater improvements were discussed at the February 8 Special Meeting. He stated that work on the project did not start in March, as originally proposed, but should be starting as early as this week, with removal of trees, installation of the silt fence and the installation of an outflow pipe.

In response to a question from Chairman Franzese regarding when the major earth work will begin, Public Works Director Preissig stated that it will start sometime in early June. He stated that, in the meantime, Pubic Works Staff will continue to monitor the project and coordinate with both the developer and our residents.

#### **SPECTRUM SENIOR LIVING STORMWATER PERMIT**

Public Works Director Preissig explained that, due to a manmade wetland on the west end of the Spectrum property, the developer has been required to submit an analysis to the County on how the wetland will be maintained. The County has reviewed the developer's analysis and now concurs with the developer's premise that this wetland is a low-quality regulatory wetland and is not a critical, high-quality aquatic resource. The developer will no longer need to request a variation from the County Stormwater and Floodplain Ordinance, but will be required to complete a full permit submittal by the Village and County. He stated that he anticipates that the developer will provide his first submittal to the Village the week of May 16, 2016.

#### **ST. MARK COPTIC CHURCH EXPANSION UPDATE**

Public Works Director Preissig stated that he has been working with both the developer and the residents to resolve this issue. He stated that some work has been completed on this site to-date, but final grading still needs to be completed. He stated that he has agreed to work with the developer to ensure that the final grading is properly installed and will continue to push the developer to complete the improvement this spring.

**DRAINAGE CONCERNS AT CARRIAGE WAY CONDOMINIUMS**

Public Works Director Preissig stated that the work at this location has been completed and no problems have occurred. He stated that his Department has not received any complaints from either Carriageway Club or Carriageway Condominium Subdivisions regarding the improvements that have been installed. He stated that the industrial properties along Tower Drive have also replaced the entire length of a broken fence abutting the Carriageway Club Subdivision. He stated that Staff will continue to monitor the work that was created in this area to ensure that it is working properly.

**AUDIENCE DISCUSSION**

Mr. & Mrs. Gary Panice, 15W619 81<sup>st</sup> Street, were present to explain their concerns regarding their next door neighbor who has built up the landscaping on the property line, which blocks the flow of water, causing his property to flood. He stated that he spoke to the neighbor, who promised that the problem would be resolved, but he has seen very little action to-date. Public Works Director Preissig stated that both he and Project Engineer Jim Miedema have met with Mr. Panice, as well as the property owner in question, and agreed that the problem has yet to be corrected.

In response to a question from Chairman Franzese, Public Works Director Preissig stated that that home in question was built in 2013 and that the additional landscaping occurred after the fact, sometime after 2014.

He stated that he concurs with Mr. Panice that a problem has been created by his neighbor and that the Village has sent a letter to the property owner in question requiring that they rectify the problem. He stated that he gave the property owner until the end of May to complete the improvement and, if it hasn't been completed by then, the Village may have to take the property owner to court. He stated that his Project Engineer Jim Miedema would contact Mr. Panice the next day to provide an update.

Mr. Mark Toma stated that the new home located at 7523 Drew Avenue has installed culvert pipes farther back away from the street than the existing pipes. In response, Public Works Director Preissig stated that he had looked at the concern and stated that he did not see a problem with the way the culverts were installed. He stated that they were installed as designed. In response, Mr. Toma stated that the next door neighbor, Mr. Russ Allen, was not happy with the work that was being done at this location.

Mr. Toma also mentioned that the ditch behind the Memory Center along 75<sup>th</sup> Street has construction debris and has not been final graded. In response, Public Works Director Preissig stated that the Village is still holding the bond on the Memory Care facility and that they have a punch list of items they need to complete, including the regarding of the ditch. Administrator Stricker stated that we typically provide a Certificate of Occupancy to a business with the understanding that final punch list items of this type will be corrected in the following spring.

**ADJOURNMENT**

There being no further business, a **motion** was made by Dave Allen to adjourn the meeting. The motion was **seconded** by Trustee Al Paveza and **approved** by a vote of 5-0. The meeting was adjourned at 7:45 p.m.

Respectively submitted,

Steve Stricker  
Village Administrator

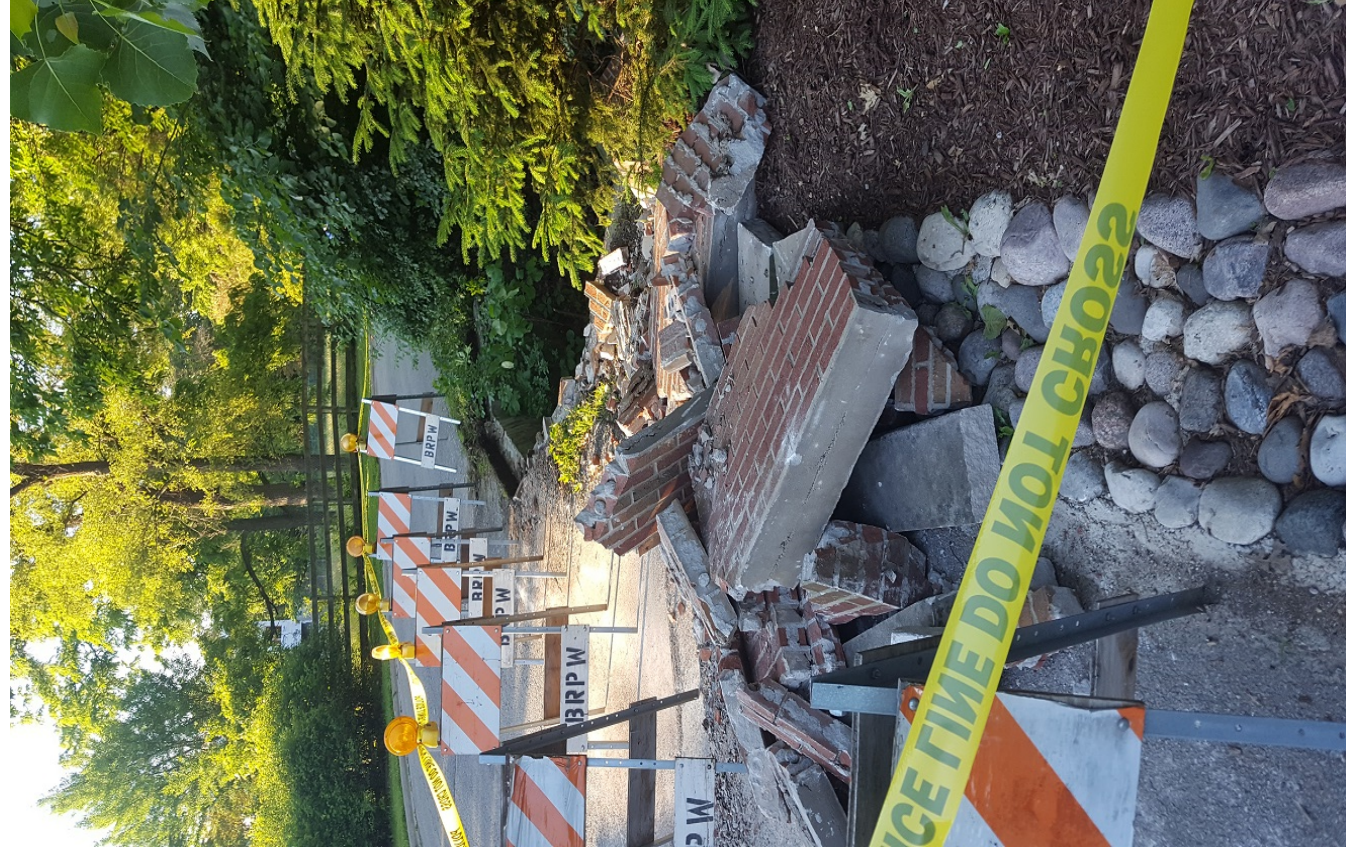
SS:bp

DRAFT

Shady Lane, west side, looking north



Shady Lane, west side, looking south





VILLAGE OF  
**BURR RIDGE**  
A VERY SPECIAL PLACE

7660 County Line Rd. • Burr Ridge, IL 60527  
(630) 654-8181 • Fax (630) 654-8269 • [www.burr-ridge.gov](http://www.burr-ridge.gov)

**Item 5** Mickey Straub  
Mayor

Karen J. Thomas  
Village Clerk

Steven S. Stricker  
Administrator

February 5, 2016

Mr. & Mrs. George Carioscia  
15W622 82<sup>nd</sup> Street  
Burr Ridge, IL 60527

**Re: Drainage and rear yard landscaping**

Dear resident,

The following is a summary of the onsite meeting which occurred on Friday, February 5, 2016, in which Public Works staff met with you regarding the drainage along your rear and side yard lot lines.


As discussed during the meeting, we acknowledge that a minimum 3 FT wide channel will be cut open in the existing berm to allow upstream runoff to flow across the property line from north to south and into the swale on your property to the pond as per the natural drainage of the lot. The anticipated schedule for this work should be no later than May 31, 2016.

Village staff would be pleased to assist with the grading of the channel to allow the runoff to occur. As discussed, please note that the following best management practices should be considered in creating such a channel.

1. The narrower the channel, the greater the chance for erosion which may necessitate the need for cobble stone or rip rap.
2. The channel must be maintained free of mud and debris to accommodate the runoff and meet the ordinance.
3. A storm inlet could be installed at the end of the channel to accept runoff prior to entering your lot to minimize erosion down the hill.

Please contact us for survey assistance in grading the channel when you are ready to proceed. Thank you.

Sincerely,

  
James D. Miedema, P.E.  
Project Engineer

Cc: Cheryl Smith – Code Enforcement, Community Development  
David Preissig, P.E. – Director of Public Works, Village Engineer



VILLAGE OF  
**BURR RIDGE**  
A VERY SPECIAL PLACE

7660 County Line Rd. • Burr Ridge, IL 60527  
(630) 654-8181 • Fax (630) 654-8269 • [www.burr-ridge.gov](http://www.burr-ridge.gov)

**Item 5** Mickey Straub  
Mayor

Karen J. Thomas  
Village Clerk

Steven S. Stricker  
Administrator

June 10, 2016

Mr. & Mrs. George Carioscia  
15W622 82<sup>nd</sup> Street  
Burr Ridge, IL 60527

**Re: Drainage and rear yard landscaping**

Dear resident,

On Friday, June 3, 2016, the Public Works Department investigated the ongoing drainage problem along your rear lot line which still has not been addressed. Standing water was noted during the investigation on the uphill properties as a result of recently constructed berms on your lot. It was further noted that a channel had been cut to discharge the upstream water directly over property lines and onto neighboring properties. You were notified of this problem by letter on January 14, 2016, and this drainage problem was discussed during the onsite meeting on February 5, 2016. A follow up letter was sent on February 5, 2016, which detailed the outcome of our discussion that day.

As discussed during the on-site meeting, you acknowledged that a minimum 3 FT wide channel would be cut open in the existing berm to allow uphill runoff to flow from north to south and into the swale on your property, to the pond as per the natural drainage of the lot. This work should have been completed no later than May 31, 2016.

As discussed, blocking natural drainage paths or discharging water directly onto a neighboring property are violations of Village Code. Please be aware that the persistent non-compliance of established Village Codes directly impacts the safety, health and well-being of the Village, neighboring residents and the surrounding community. Please complete the work no later than July 1, 2016, or the Village will be compelled to take legal action necessary per the Village Code.

Sincerely,

James D. Miedema, P.E.  
Project Engineer

Cc: Cheryl Smith – Code Enforcement, Community Development  
David Preissig, P.E. – Director of Public Works, Village Engineer



**DUPAGE  
COUNTY**

Watershed  
Management

Water  
Quality

Floodplain  
Mapping

Regulatory  
Services

Flood Operations  
& Maintenance



## STORMWATER MANAGEMENT

630-407-6700  
stormwatermgmt@dupageco.org

[www.dupageco.org/swm](http://www.dupageco.org/swm)

July 8, 2016

Mr. David Pressig, P.E.  
Director of Public Works  
Village of Burr Ridge  
451 Commerce Drive  
Burr Ridge, IL 60527

RE: Stormwater Management Certification Application No. 16-08-0977  
(DuPage County Tracking No. T50018)  
Spectrum PUD, 10S521 Route 83  
Incorporated Burr Ridge, DuPage County, Illinois  
PPN: 10-02-24-400-008, 10-02-400-009, 10-02-400-010

USACE LRC No: 2015-465

Dear Mr. Pressig:

Please be advised that DuPage County Stormwater Management (DCSM) has completed its review of the stormwater submittal packet for the above referenced development, as submitted on June 1, 2016. However, it should be understood that the Village of Burr Ridge holds a partial waiver of enforcement status from the DuPage County Countywide Stormwater and Flood Plain Ordinance (CSFPO). As such, the Village of Burr Ridge is responsible to review and approve applications for stormwater management issues. Therefore, for the above referenced development project, our office shall only review and provide review comments relating to special management areas impacted by the subject project. All reviews pertaining to the stormwater management facilities and best management practices shall be performed by the Village of Burr Ridge, unless requested otherwise. Based upon our review of the submitted items, the following comments are provided for your consideration:

### WETLAND & RIPARIAN REVIEW

*The review of the subject site with regards to the DuPage County Countywide Stormwater and Flood Plain Ordinance for wetland, riparian, buffer, and PCBMP requirements, the following comments apply. Please refer to the April 2013 DuPage County Countywide Stormwater and Flood Plain Ordinance (Ordinance).*

1. Please clarify whether or not Wetland A extends off-site to the south. If the wetland continues off-site, please address indirect wetland impacts and buffer functions as related to the proposed development.
2. Please document how the recommendations of the August 3, 2015 IDNR EcoCAT consultation letter (#1600162) have been addressed.

3. Please provide a copy of the U.S. Army Corps of Engineers approval documentation for this project. Failure to obtain the necessary approvals from the State and Federal authorities may result in unnecessary delays in the final DuPage County approval process

### **FLOOD PLAIN/FLOODWAY REVIEW**

*The flood plain/floodway review for the above referenced development project in DuPage County, Illinois, has been completed and approved.*

If the referenced development is adjacent to a State Highway/right-of-way, you must contact Thomas Gallenbach – Region 1 Permit Engineer for Illinois Department of Transportation (IDOT) at (847) 705-4131 for permits. If your referenced development is adjacent to a DuPage County Division of Transportation highway and/or trail right-of-way, you must contact the permitting division of the DuPage County Division of Transportation (DuDOT) at (630) 407-6900 for permits.

Review fees are calculated as follows:

- \$960.00 for the original review fee (not including the \$200.00 application fee)
- \$96.00 (10% of the original fee for the first rejection/second review)

Please note that \$960.00 was received by DuPage County on May 31, 2016. If the application is resubmitted for additional review, payment of \$96.00 is due at the time of the request. A check or money order made out to DuPage County, or credit card payment, is acceptable.

In order to resubmit the current application, an appointment must be scheduled to meet directly with the Project Coordinator assigned to the submittal (Clayton Heffter). Times will vary, but are typically available on Monday or Tuesday each week between 2:00 PM and 4:00 PM, or Friday between 9:00 AM and 11:00 AM. During this appointment, the Project Coordinator will review the submittal packets for completeness. In order to facilitate this process, and reduce the chance of an immediate rejection due to an incomplete response to review comments, please consider highlighting all changes to the plans with a revision cloud if responding to a comment, or other demarcation if revised for another reason.

At such time the application is resubmitted, four (4) copies of the stormwater submittal packet are required. To assist with the resubmittal, three (3) of the original stormwater submittal packets are available at this time for Cross Engineering and Associates, Inc. to pick up at the County so that they may amend them and resubmit as required. The original submittal packets must be picked up within 45 days, or at time of resubmittal, whichever is sooner. Packets not picked up within that timeframe will be discarded.

July 8, 2016

RE: SWP # 16-08-0977/T50018, Spectrum PUD, 10S521 Rte 83, Village of Burr Ridge, DuPage County, Illinois

Page 3 of 3

**Item 7**

Upon receipt of the above requested information, our office will perform additional reviews and provide comments or certification as appropriate. If you have any questions or concerns regarding the above comments, please feel free to contact me at (630) 407-6729. If you wish to schedule a meeting with Stormwater staff to discuss the review comments, please call (630) 407-6700.

Respectfully,

A handwritten signature in black ink that reads "Clayton Heffter" followed by a stylized "LC" monogram.

Clayton Heffter

Stormwater Permitting Manager

CCH:lc

cc: Stasi Brown, USACE  
Steven Cross, P.E., Cross Engineering & Associates, Inc., 1955 Raymond Dr, Ste 119,  
Northbrook, IL 60062  
Burr Ridge Property Holdings, LLC, c/o Bernida Chapman, Spectrum Acquisition  
Holdings, LLC, 200 Spruce St, Ste 200, Denver, CO 80230  
Jenna Fahey, Wetland Supervisor, DCSM  
Wildy Pantoja, Senior Civil Engineer, DCSM  
Kathy Huth-Nicholl, Division Assistant II, DCSM  
File SWP #16-08-0977 (DuPage County Tracking No. T50018)



VILLAGE OF  
**BURR RIDGE**  
A VERY SPECIAL PLACE

7660 County Line Rd. • Burr Ridge, IL 60527  
(630) 654-8181 • Fax (630) 654-8269 • [www.burr-ridge.gov](http://www.burr-ridge.gov)

**Item 8**

Mickey Straub  
Mayor

Karen J. Thomas  
Village Clerk

Steven S. Stricker  
Village Administrator

August 3, 2016

Mr. George Knapp  
Sullivan Design-Build  
1314 Emil Street  
Madison, WI 53713

Dr. Refaat Malek  
St. Mark Coptic Orthodox Church  
15 W. 455 79th Street  
Burr Ridge, IL 60527

RE: Notice of Corrections and Deadline  
St. Mark Coptic Orthodox Church  
15 W. 455 79th St., Burr Ridge

Dear Mr. Knapp and Dr. Malek:

The Village of Burr Ridge has met repeatedly with representatives of the St. Mark Coptic Orthodox Church for timely completion of your impressive building and site renovations. Previously stated completion dates have expired and the Village is now prepared to take possession of the bond currently held for site improvements unless these items are promptly addressed. Therefore, all items noted herein for correction shall be **substantially completed by Monday, August 29, 2016**, or the Village will take possession of this bond and complete these items by its own contracts.

Village staff met with Dr. Refaat Malek and Mr. Ramy Shenouda on June 17, 2016, to discuss lack of progress and site uncleanliness. A follow-up on-site meeting between Mr. Ramy Shenouda and myself was conducted on July 12, 2016. As discussed at both meetings, the following items require correction, which shall be substantially completed by the deadline above:

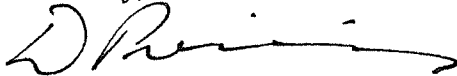
1. Grading of drainage swale and restoration in the Pine Tree easement according to revised Site Grading Plan-South (Sheet C3.1), approved on October 19, 2015:
  - a. Add topsoil and verify elevations to ensure positive drainage through the constructed swale. Design by TERRA Engineering, Ltd. in the revised plans requires some precision, but areas of ponding water and have been observed in the roughly-graded swale currently constructed.
  - b. Establish a satisfactory turf lawn. Grass currently growing in the easement is mixed with weeds and will not be approved. Topsoil and a premium lawn seed mix – or sod placement – will be required.
  - c. During both aforementioned meetings, the Village reminded Church representatives that the Pine Tree easement is private property. Resulting damage to private property must be restored to the satisfaction of the Village Engineer. Also, please notify Pine Tree Homeowners Association of any work in this easement so their irrigation system can be protected and/or adjusted.

2. Landscaping according to revised Tree Preservation Plan (Sheet L0.1) and Overall Landscape Plan (Sheet L1.0), approved October 19, 2015:
  - a. Remove two (2) spruce trees from southeast corner of parking lot.
  - b. Plant and water new trees required on the approved plans. Dr. Malek proposed locating six (6) of the new arborvitae to a location behind the eastern curb edge of the rear parking lot starting at the southeast corner, to which the Village concurs.
3. Other site corrections:
  - a. Remove old playground equipment from the site. While this is a matter of licensing for the Church's pre-school program, the equipment is unprotected and a hazard in its current state. No playgrounds are shown on any previously reviewed or approved site plans.
  - b. Remove spoils from the east side of the property. Concrete pieces and clay spoils behind the trees along Garfield Avenue must be hauled off the site since the remainder of the site has been graded and seeded.
  - c. Remove wood chips and stone masonry from the southeast corner of the parking lot behind the church building.
  - d. Establish a satisfactory lawn on all land east of the church building. The detention pond and all areas between the church and Garfield Avenue are poorly established with a mix of grass, weeds, and bare ground.
  - e. Provide additional tree plantings around the air conditioning units as required on the landscaping plans (revision note #10).
  - f. Plant required trees and perennials in the landscaped islands and other areas adjacent to the parking lots.
  - g. Complete the parking lot paving. Some areas may need removal and replacement of the subbase and asphalt as settled pavement is evident.
  - h. Remove and replace, or lower the existing parking lot lights to 20'-0" mounting height for compliance with Village codes.

The list above is not an exhaustive inspection and does not release you from your obligations to complete all other infrastructure and building renovations according to the approved plans and Village codes.

The Village will contact you for a meeting and site inspection on August 29, 2016, to ensure that all aforementioned work has been substantially completed by this deadline and complies with approved plans. Thank you for your prompt attention to these matters. If you have any questions or need additional information, please contact Director of Community Development Doug Pollock or me at (630) 654-8181.

Sincerely,

A handwritten signature in black ink, appearing to read 'D. Preissig', with a long horizontal flourish extending to the right.

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

cc: Steve Stricker, Village Administrator  
Doug Pollock, Director of Community Development