

August 16, 2016
Board Meeting
Village of Sugar Grove
6:00 PM

President Michels opened the meeting at 6:00 PM and asked that Trustee Geary lead the Pledge. The roll was then called.

Present: Trustee Herron, Trustee Montalto, Trustee Geary, Trustee Johnson, Trustee Koch

Absent: Trustee Paluch.

Quorum Established.

Also Present:

Administrator Eichelberger, Attorney Andersson, Clerk Galbreath, Finance Director Chamberlin, Public Works Director Speciale, Community Development Director Magdziarz, Utilities Supervisor Merkel, Sergeant Fenili.

PUBLIC HEARINGS

Boundary Agreement Extension – Yorkville

President Michels opened the public hearing for the Boundary Agreement with the United City of Yorkville and called for public comment. No member stepped forward and the public hearing was then closed.

APPOINTMENTS AND PRESENTATIONS

Discussion: Backflow Prevention Program

Public Utilities Supervisor, Brad Merkel, explained that in order to be IEPA complaint all irrigation systems and fire systems must be tested (the cross connections). The IEPA conducted an inspection of the Village's water supply and it was noted that this program needed to begin. BSI was subsequently brought on board to perform this testing process which includes keeping a record of all cross connections, sending notifications and all follow up needed.

A representative of BSI explained the program and how it works. There is no cost to the Village as the customers are responsible for reporting and pay for the inspection.

PUBLIC COMMENTS ON ITEMS SCHEDULED FOR ACTION

President Michels called for any public comment. No member stepped forward and this portion of the agenda was closed.

CONSENT AGENDA

- a. Approval: Minutes of the July 19 and August 2, 2016 Meetings
- b. Approval: Vouchers
- c. Approval: Treasurer's Report
- d. Ordinance: Amending the Zoning Code – Sign Variations
- e. Ordinance: Correcting SSA #20

Trustee Johnson **moved to Approve the Consent Agenda.** Trustee Herron seconded the motion. President Michels then called for a roll call vote.

AYE:	Montalto	NAY:	None	ABSENT:	Paluch
	Herron				
	Johnson				

	Geary				
	Koch				

Motion Carried

GENERAL BUSINESS

Discussion: Backflow Prevention Program

Moved to Presentations.

NEW BUSINESS

Mallard Point Drainage

Mr. Trotter presented a power point that outlined 6 various options that are under consideration to alleviate some of the drainage problems in the Mallard Point area. Some of these options would require that homeowners take some responsibility for connecting to Village installed storm water pipes. Additionally the farm land near the property owned by the Ogle's appears to have some field tile issues and the area is overgrown with wetland plants and willows. There is some discussion ongoing with the Ogles for the partial cleaning up of this area. This is dependent on the time that the wetlands have been in place and Army Corp approval.

The following are the conceptual remedies presented.

Concept #1 – Storm Sewer Installation

Benefits: • System bypasses detention pond • System directly connects to 'new' drain tile system • Gravity system to connect existing homeowners footing drains and sump pumps
 Limitations: • Provides alternate drainage solution to a small percentage of homeowners.

Concept #2 – Mechanical Pump System

Description: • Mechanical pump system at existing lift station • Provides groundwater control measures at lowest elevation

Concept #3 – Connection of Abandoned Drain Tile to New Drain Tile System

Benefits: • Provides additional outfall for downstream groundwater control system that is owned and maintained by the Village • Provides "safety net" for downstream drain tile failures, clogs, etc. Limitations: • Permitting may be lengthy due to environmentally sensitive area • Concept does not provide a means of estimating a measurable amount of relief of Mallard Point groundwater system

Concept #4 – Excavation and Maintenance of Perforated Drain Tile System at Mallard Ln.

Description: • Rehabilitation and exploration of perforated drainage system at Mallard Ln.

Benefits: • Provides additional access for future maintenance of area with installation of Clean Outs • Provides visual inspection of drainage system for Red Ochre for long-term maintenance requirements • Allows for thorough cleaning of existing system • Secondary groundwater control "safety net" Limitations: • Concept does not provide a means of estimating a measurable amount of relief of overall Mallard Point groundwater system • Estimated to provide relief for localized area • Will require long-term maintenance and cleaning

Concept #5 – Drain tile Maintenance and Installation

Wetland Maintenance • Drain tile Spot Repairs • Concept 5b • Drain tile installation

Wetland Maintenance • Rehabilitation of existing drain tiles northwest of Mallard Ln. and Brookhaven Circle. • Installation of new drain tile at northeast corner of Brookhaven Circle and Edgewater Ln Rehabilitate existing drain tiles & Wetlands Maintenance Installation of new drain tile to pond
 Concept #5 Benefits: • Provides relief of existing sub-surface drainage system at multiple locations within Mallard Point • Secondary groundwater control "safety net" Limitations:

- Concept does not provide a means of estimating a measurable amount of relief of overall Mallard Point groundwater system
- Estimated to provide relief for localized area

Concept #6 – Wetland Mitigation and Drain tile Install

Description: • Mitigation of wetlands north of existing park for future park use • Installation of new drain tile along park property line with service connections east to properties along Brookhaven Circ. Concept #6 Benefits: • Provides relief of existing sub-surface drainage system at existing low lying area • Provides an effective means to route offsite tributary water through existing municipal drainage system. • Allows park expansion area • Creates a sub-surface drainage system that is not privately owned or maintained Limitations: • Concept does not provide a means of estimating a measurable amount of relief of overall Mallard Point groundwater system • Estimated to provide relief for localized area

All concepts will be further explored to determine feasibility, effectiveness and the amount of the subdivision that they would assist. It has been determined that more than likely the upstream wetland are adding to the pond and that other tiles off site are blocked. Staff and Trotter Associates will continue to work together to bring the best more cost effective solution forward.

REPORTS

President Michels stated that he was glad to see that the Municipal and Galena trees are being maintained and that the mulch rings and trimming are currently being worked on. He asked how development was going. Director Magdziarz stated that Prairie Point has begun, Shell is coming along, Dunkin Donuts and perform soil boring and that College Corner will shortly begin earthwork.

Sergeant Fenili reported that the department is at the school in the morning and at dismissal time.

Trustee Koch thanked staff for looking into his media com issues and states that outages and issues continue through the area. E stated he would be glad to spearhead any efforts with Metronet.

PUBLIC COMMENTS

A resident asked about the trees on Municipal. She was informed that work has begun.

AIRPORT REPORT

None.

Closed Session: Land Acquisition, Personnel

Trustee Geary **moved to closed session to discuss litigation taking no action and adjourning therefrom.** Trustee Johnson seconded the motion. President Michels then called for a roll call vote.

AYE:	Montalto	NAY:	None	ABSENT:	Paluch
	Herron				
	Johnson				
	Geary				
	Koch				

Motion

ADJOURNMENT

Meeting adjourned.

Respectfully submitted, Cynthia L Galbreath, Clerk

Adjournment by Trustee Johnson seconded by Trustee Geary all in attendance voted AYE in a voice vote.