



MEETING AGENDA

**VILLAGE BOARD OF TRUSTEES
COMMITTEE OF THE WHOLE
Monday, February 22, 2016
7:00 P.M.
MEMORIAL HALL – MEMORIAL BUILDING
(Tentative and Subject to Change)**

- 1. CALL TO ORDER – Trustee LaPlaca/Chair**
- 2. ROLL CALL**
- 3. DISCUSSION ITEMS**
 - a) 57th Street and South Madison – addition of a turn lane
 - b) Tree Ordinance revision
 - c) Surface Transportation Program funding
 - d) Residential sump pump discharge
- 4. ADJOURNMENT**

The Village of Hinsdale is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding the accessibility of the meeting or the facilities, are requested to contact Darrell Langlois, ADA Coordinator, at 630-789-7014 **or by TDD at 630-789-7022** promptly to allow the Village of Hinsdale to make reasonable accommodations for those persons. **Website <http://villageofhinsdale.org>**

Agenda Item 3a



MEMORANDUM

DATE: February 22, 2016

TO: President Cauley and the Village Board of Trustees
Kathleen A. Gargano, Village Manager

FROM: George Peluso, Director of Public Services & Engineering
Dan Deeter, PE, Village Engineer

RE: 57th Street Improvements
Committee of the Whole Discussion Item

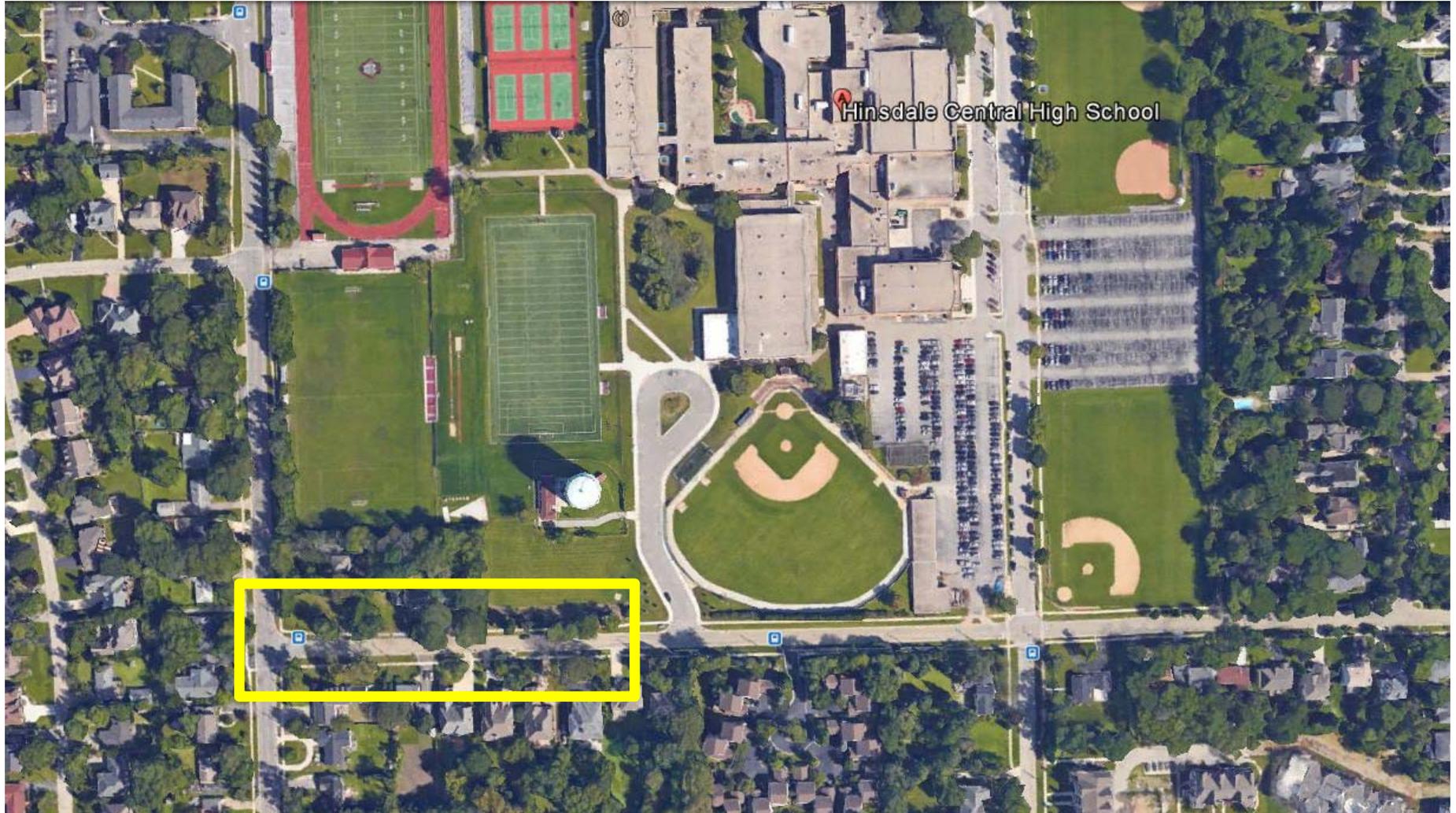
To reduce daily congestion due to bus queues at the intersection of 57th Street and S. Madison Street, School District 87 proposes to add a third lane on 57th Street at the intersection. This would provide separate left and right turn lanes at the intersection for west bound traffic. This improvement would be fully funded by the District.

Staff has reviewed this preliminary proposal and recommends proceeding with final engineering review.

- 57th Street will be widened to the north (adjacent to District property). This widening will relocate the sidewalk and reduce the parkway width.
- No public trees will be impacted by this widening.
- Public Services staff believes there are no adverse utility impacts to this widening.
- The Hinsdale Police Department and Fire Department support this proposed widening.
- Applications have been sent to the DuPage Division of Transportation to permit the proposed improvements in S. Madison Street right of way.

Staff is requesting Trustees' comments and approval of this improvement prior to reviewing final engineering plans. Upon staff approval, a right of way permit will be issued for this improvement.

Proposed Area of 57th Street Widening



Agenda Item 3b



MEMORANDUM

DATE: February 22, 2016

TO: President Cauley and Village Board of Trustees
Kathleen A. Gargano, Village Manager

FROM: George Peluso, Director of Public Services
John Finnell, Village Forester

RE: Amendment to Village Code (7-2-2) – “Trees and Shrubs”
Committee of the Whole Discussion Item

Background

On June 18, 2013, the Village Board of Trustees approved an amendment to Title 7, Chapter 2 of the Hinsdale Municipal Code, “Trees and Shrubs.” The amendment was originally initiated through the Environment and Public Services (EPS) Committee in response to a significant increase in the number of public tree removal requests. The Committee recommended revising the ordinance to (a) allow for tree removal decisions to be made in an unbiased manner and (b) impose certain fees in an effort to limit public tree removal requests. Since the implementation of the 2013 ordinance amendment, the volume of requests to remove public trees has been reduced, and the permit fees collected from public tree removals are being used for community forestry projects. The most recent of these projects was transplanting four spruce trees from the Oak Street Bridge Project to the berm on 55th Street east of Taft Road.

Proposed Amendment

Village staff recently met with Trustee LaPlaca to review and recommend an additional ordinance amendment to the Village Board for their consideration. The change would create a limited exception to the \$5,000 fee currently imposed for a public tree removal. Based on Trustee comments during reviews of tree removal permit requests since 2013, there are indications that an option to waive the permit fee in some circumstances is warranted. As the ordinance was originally drafted, the Tree Board or Village staff does not have the authority to waive the fee.

Following the meeting with Trustee LaPlaca, staff determined that an amendment to the ordinance should be considered that would allow discretion in a very limited number of cases that merit a fee waiver. The fee waiver would apply in cases where the removal of a parkway tree would allow for improvement in the amount of tree canopy foliage that occupies the space along public streets. The exception would be consistent with guidelines currently outlined in the Village’s *Community Forestry Manual of Policy and*



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Procedures as it relates to the promotion of the development of a full healthy tree corridor. The forestry manual was originally adopted in 2009 and is updated annually by the Village Forester. In Chapter 1 of the Village's current policy a long-term forestry goal reads as follows:

“Maintain, through planting, parkways with a tree density approximating the maximum level to promote the development of a full healthy street tree corridor.”

As part of the proposed ordinance amendment, the Director of Public Services or the Village Forester may seek a recommendation from the tree board for a permit to remove a public tree that does not have the potential to create a healthy street corridor and a fee would not be assessed.

Complete Ordinance with Proposed Revisions

The following is the revised Ordinance that was approved in 2013. Revisions/additions are highlighted as underlined.

B. Work On Public Trees:

1. Permit Required: It shall be unlawful to remove, cut down or otherwise work on any tree or shrub in any public street or parkway or other public place without having first secured a permit from the Village. Applications for such permits shall be made to the director of public services or the village forester, who shall have authority to issue such permits for good cause shown. The director of public services or the village forester may, at his or her discretion, seek a recommendation on the issuance of a permit hereunder from the tree board, (as established under Section 7-2-10 of this Title). Except as set forth below, a fee of five thousand dollars (\$5,000) shall be paid to the village for any permit issued hereunder to remove or cut down any tree in any public street or parkway. However, the fee for issuance of a permit to remove or cut down a tree under this section shall be increased to ten thousand dollars (\$10,000) if the owner of any property for which a building permit has been issued applies for a permit hereunder after the issuance of the building permit.

2. Permit To Move A Public Tree: No fee hereunder shall apply for a permit issued to move a tree on any public street or parkway to another location on a public street or parkway (said location to be determined by the director of public services or the village forester); provided, however, that any permit to move such a tree shall provide that if,



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within a time specified by the director of public services or the village forester (not to exceed 36 months) from the date of the issuance of the permit, the tree dies, then the five thousand dollar (\$5,000.00) fee designated under subsection B1 of this section shall apply and be paid to the village.

3. Work Without A Permit: Any person who removes or cuts down any tree in any public street or parkway or other public place without a permit from the village, or causes the death of a tree in any public street or parkway or other public place by negligence or failure to adequately protect said tree during construction on that person's property, shall pay the village a permit fee of twenty-five thousand dollars (\$25,000).

4. Diseased or Damaged Trees; Health of Surrounding Trees: The fees set forth under this provision regarding permits for the removal of trees and removal of trees without a permit shall not apply if in the opinion of the director of public services or the village forester the tree should be removed due to disease or damage unrelated to any construction on the property.

5. Forestry Goals: The fees set forth under this provision regarding permits for the removal of trees and the removal of trees without a permit shall not apply to the removal and replacement of trees on public property that would, in the opinion of the director of public services or the village forester, promote the development of a full and healthy street corridor, as set forth in the Village's Community Forestry Manual of Policy and Procedures. The specific language as such is to maintain, through planting, parkways with a tree density approximating the maximum level to promote the development of a full healthy street tree corridor. Such replacement as to location and species shall be in accordance with the aforementioned Village Manual of Policy and Procedures.

6. Commercial Development: The fees set forth under this provision regarding permits for the removal or moving of trees and removal of trees without a permit shall not apply if the removal or moving of said tree(s) is pursuant to a landscape plan approved by the board of trustees as part of a commercial development.

7. Public Tree Appeals: An appeal from the decision of the director of public services or the Village forester regarding a permit under this Section or the imposition of a related fee may be taken to the tree board by the person or entity aggrieved by said decision, any such appeal to be taken within 60 days of the date of the decision. The decision of the tree board in the case of an appeal shall be final.



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8. Work On Public And Private Trees: Any person doing tree work on elm or ash trees on either public or private property in the village is required to sanitize his equipment by cleaning all pruning and cutting tools with rubbing alcohol between uses so as to prevent the spread of disease or fungus.

9. Tree Fund: All fees collected pursuant to this provision shall be placed in a tree fund, the proceeds of which shall be used only for the replacement of trees on public property or for the maintenance or treatment of trees on public property."

Recommendation

The Village staff is recommending that this ordinance revision be placed on the agenda as a discussion item for the Committee of Whole meeting scheduled for February 22, 2016. Should the Committee agree with the proposed ordinance amendment, staff will draft a revised ordinance for consideration for a First Reading at the March 1, 2016 Village Board of Trustees Meeting.

Agenda Item 3c



MEMORANDUM

DATE: February 22, 2016

TO: President Cauley and the Village Board of Trustees

CC: Kathleen A. Gargano, Village Manager

FROM: George Peluso, Director of Public Services & Engineering
Dan Deeter, PE, Village Engineer

RE: 2017 Surface Transportation Project (STP)
Committee of the Whole Discussion Item

Background

The Village has been awarded approximately \$1.9 million in federal grant funds through the DuPage Mayors and Managers' Conference (DMMC) to complete improvements to six specific road sections in Hinsdale in 2017. These federal Surface Transportation Project (STP) funds are intended to complete improvements to specific Federal Aid-Urban (FAU) routes, as indicated on the map attached as Appendix A. These streets are designated as FAU routes by the Illinois Department of Transportation and the Federal Highway Administration based upon traffic volume, as measured by Average Daily Traffic counts.

DMMC reviews the applications received from DuPage County and ranks each project using a cost-benefit analysis (improvement dollars required versus the traffic volume). DMMC then allocates the available funds by cost-effectiveness ranking until all available funds have been committed.

FAU routes are the higher traffic volume streets in each municipality. Generally speaking, Hinsdale is at a disadvantage because the Village's FAU routes have relatively low traffic volumes in comparison to the higher volume streets throughout DuPage County (for example: Arlington Heights Road in Itasca or 31st Street in Oak Brook). Since the Village cannot increase its traffic counts, to increase the likelihood of receiving funding, the Village must opt to reduce the cost of improvements. Therefore, the projects for which the Village has been awarded funds are asphalt resurfacing projects rather than reconstruction projects.

Funding Restrictions and Other Considerations

There are significant restrictions as to how STP funds may be utilized. When using STP funds, the entire FAU route must be improved (no partial improvements are allowed).



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Funds allocated to asphalt resurfacing cannot be used for concrete work. Additionally, funding for STP projects is 70% federal STP funds and 30% local funds. Therefore, in order to complete these STP resurfacing projects, the Village would be required to cover a portion of the cost.

Municipalities submit application for these funds five to six years in advance of receiving actual funding authority from DMMC. For example, funds for the STP projects scheduled to be completed in 2017 were originally requested in 2011. In the intervening years, some sections of the FAU routes have deteriorated at a faster rate than anticipated, which has prompted the Village to resurface these sections before STP funds became available. One example of this is the section of York Road between Ogden Avenue and Garfield Street that was resurfaced in 2014. Alternately, many portions of the FAU routes did not deteriorate as quickly as expected and do not require complete resurfacing at this time. Due to the municipal match required, in order to use the STP funding that has been allocated, the Village would be faced with expending funds to repair roads that have recently been resurfaced or remain in fair or better condition.

The spreadsheet attached as Appendix B shows the FAU routes slated for resurfacing in 2017, along with their associated STP funding. As noted, all of these routes were rated by the Village's Engineering staff late in 2015 as being in fair, good or excellent condition. The "Local Costs" column shows the cost to the Village of improving the entire route under the STP program. The right-most column, "Maintenance/Resurfacing Cost (VOH)", shows the cost to the Village of repairing only those sections in need of repair. As stated above, STP funds can only be used to complete the full project for which they are allocated; no partial or alternative use is allowed.

Recommendation

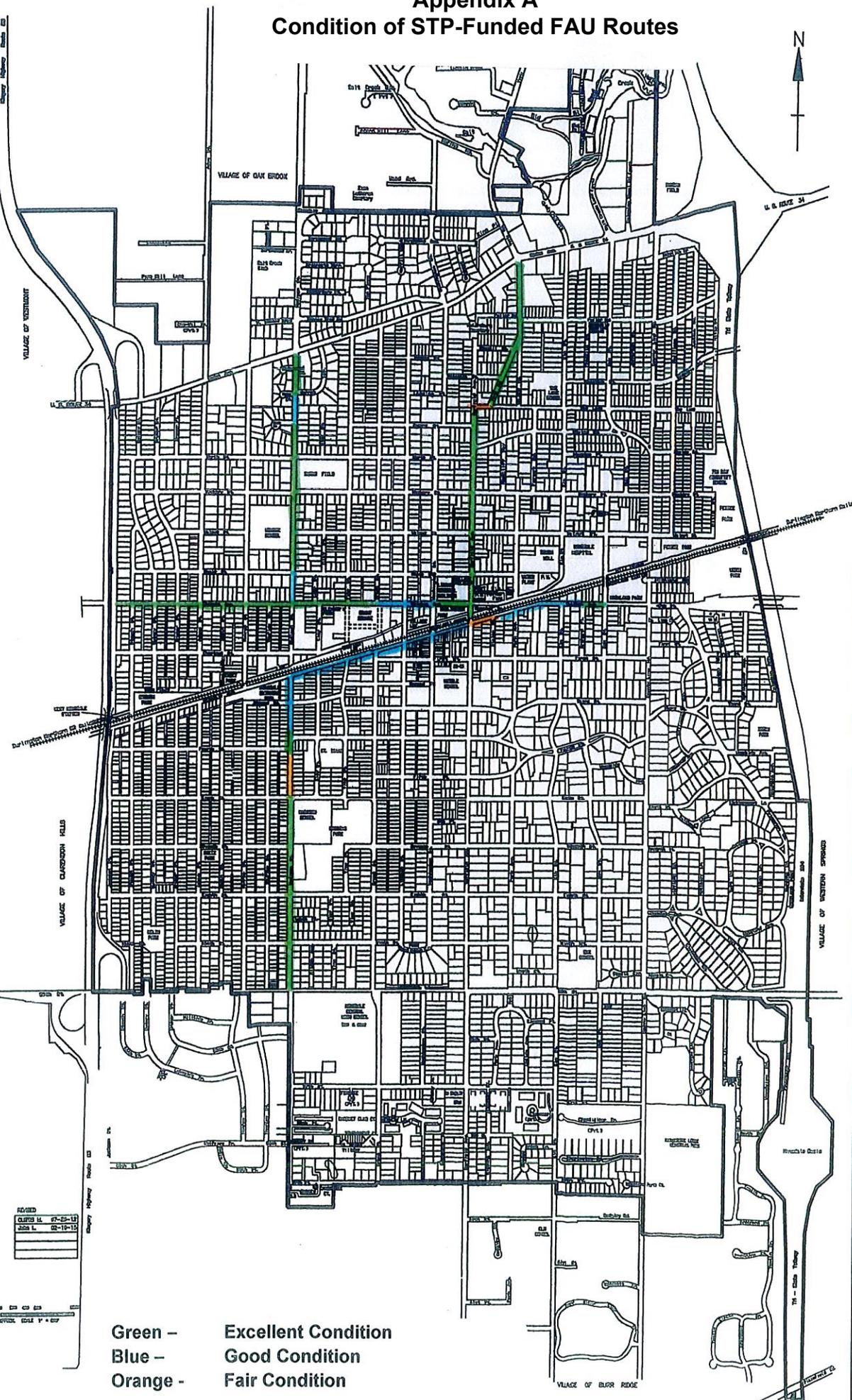
While it is generally recommended to take advantage of any grant funds allocated to the Village, in this case, the restrictions associated with STP and the required funding match make this a difficult business case. As demonstrated by the attached spreadsheet, in many instances, the Village would be expending additional funds to repair streets that are already in good condition. Also, in order to use the allocated funding, the Village would in some instances be required to resurface existing concrete roads with asphalt. Finally, as it relates to the downtown areas, it is advisable for the Village to take a "wait and see" approach due to District 181's planning for the reconstruction of Hinsdale Middle School. This significant project, which is projected to occur in the next few years, could impact the timing of Village work or cause additional deterioration of any newly-repaved streets.



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Due to the considerations referenced above, staff recommends that the Village return the 2017 STP funds to DMMC and opt instead to repair select portions of the FAU routes as necessary. This recommendation would demonstrate that the Village is acting as a responsible steward of taxpayer dollars, as well as enable DMMC to reallocate these funds so that other projects may be completed within DuPage County.

Appendix A Condition of STP-Funded FAU Routes



Green - Excellent Condition
 Blue - Good Condition
 Orange - Fair Condition

Appendix B

STP Projects

Village of Hinsdale

Date: 02/22/16

ID #	Project	From	To	Distance	Type of Project	Federal Costs	Local Costs (VOH)	Total STP Project Cost	Comments	Maintenance/Resurfacing Cost (VOH)
08-12-0036	York/Lane/Garfield	US 34 (Ogden)	Chicago Ave.	4,809	Resurfacing w/Asphalt	293,442	125,761	419,203	Route is generally in excellent condition. Recommend not using STP funds.	17,220
	York Road	Ogden Avenue	Fuller Road	543					Resurfaced 2014	
	York Road	Fuller Road	Maumell Street	419					Resurfaced 2014	
	York Road	Maumell Street	Minneola Street	366					Resurfaced 2014	
	York Road	Minneola Street	The Lane	423					Resurfaced 2014	
	The Lane	Garfield Avenue	York Road	210					Fair condition	17,220
	Garfield Street	The Lane	Ayres Street	267					Excellent condition	
	Garfield Street	Ayres Street	North Street	435					Excellent condition	
	Garfield Street	North Street	Hickory Street	453					Excellent condition	
	Garfield Street	Hickory Street	Walnut Street	532					Excellent condition	
	Garfield Street	Walnut Street	Maple Street	561					Excellent condition	
	Garfield Street	Maple Street	Chicago Avenue	385					Excellent condition	
	Garfield Street	Chicago Avenue	Hinsdale Avenue	215					Excellent condition	
08-10-0007	N. Madison Street	US 34 (Ogden)	Chicago Avenue	3,346	Resurfacing w/Asphalt	274,460	117,626	392,086	Route is generally in excellent condition. Recommend not using STP funds.	-
	Madison Street	Ogden Avenue	Wedgewood Court	253					Resurfaced 2014	
	Madison Street	Wedgewood Court	Warren Court	318					Resurfaced 2014	
	Madison Street	Warren Court	Morris Lane	443					Resurfaced 2009	
	Madison Street	Morris Lane	North Street	436					Resurfaced 2015	
	Madison Street	North Street	Hickory Street	443					Resurfaced 2015	
	Madison Street	Hickory Street	Walnut Street	507					Resurfaced 2014	
	Madison Street	Walnut Street	Maple Street	546					Resurfaced 2015	
	Madison Street	Maple Street	Chicago Avenue	400					Good condition	
08-12-0026	S. Madison Street	Hinsdale Avenue	55th Street	4,209	Resurfacing w/Asphalt	317,765	136,185	453,950	Route is generally in good - excellent condition. Recommend not using STP funds.	53,218
	Madison Street	Hinsdale Avenue	Second Street	351					Good condition	
	Madison Street	Second Street	Fourth Street	623					Good condition	
	Madison Street	Fourth Street	Sixth Street	649					Fair condition	53,218
	Madison Street	Sixth Street	Seventh Street	653					Resurfaced 2009	
	Madison Street	Seventh Street	Eighth Street	640					Resurfaced 2009	
	Madison Street	Eighth Street	Ninth Street	663					Resurfaced 2009	
	Madison Street	Ninth Street	55th Street	630					Reconstructed 2008	

Appendix B

STP Projects

Village of Hinsdale

Date: 02/22/16

ID #	Project	From	To	Distance	Type of Project	Federal Costs	Local Costs (VOH)	Total STP Project Cost	Comments	Maintenance/Resurfacing Cost (VOH)
08-12-0025	Chicago Avenue	Garfield Street	Oak Street	1,979	Resurfacing w/Asphalt	203,291	87,125	290,416	Route is generally in good condition. Recommend not using STP funds.	24,846
	Chicago Avenue	Garfield Avenue	Pavement Change	90					Scheduled for MIP resurfacing 2017	7,380
	Chicago Avenue	Pavement Change	Blaine Street	213					PCC* pavement rated fair condition	17,466
	Chicago Avenue	Blaine Street	Park Avenue	346					PCC pavement rated good condition	
	Chicago Avenue	Park Avenue	Elm Street	681					PCC pavement rated good condition	
	Chicago Avenue	Elm Street	Orchard Place	326					PCC pavement rated good condition	
	Chicago Avenue	Orchard Place	Oak Street	323					PCC pavement rated excellent cond.	
08-12-0034	Hinsdale Avenue	Madison Street	Garfield Street	2,628	Resurfacing w/Asphalt	311,627	133,555	445,182	Route is generally in good-excellent condition. Recommend the route not be improved until after Hinsdale Middle School improvements are complete. Therefore, recommend not using STP funds.	-
	Hinsdale Avenue	Madison Street	Clay Street	407					PCC pavement rated good condition	
	Hinsdale Avenue	Clay Street	Vine Street	440					PCC pavement rated good condition	
	Hinsdale Avenue	Vine Street	Grant Street	433					PCC pavement rated good condition	
	Hinsdale Avenue	Grant Street	Lincoln Street	397					Asphalt pavement; good condition	
	Hinsdale Avenue	Lincoln Street	Washington Street	403					Asphalt pavement; good condition	
	Hinsdale Avenue	Washington Street	Garfield Street	548					Asphalt pavement; good condition	
08-13-0030	Chicago Avenue	IL-83	Garfield Street	5,079	Resurfacing w/Asphalt	532,057	228,024	760,081	Route is generally in good-excellent condition. Recommend not using STP funds.	-
	Chicago Avenue	West End	Stough Street	261					Resurfaced 2014	
	Chicago Avenue	Stough Street	Quincy Street	328					Excellent condition. Patching 2015	
	Chicago Avenue	Quincy Street	Bruner Street	325					Excellent condition. Patching 2015	
	Chicago Avenue	Bruner Street	Adams Street	321					Excellent condition. Patching 2015	
	Chicago Avenue	Adams Street	Bodin Street	332					Excellent condition. Patching 2015	
	Chicago Avenue	Bodin Street	Monroe Street	320					Excellent condition. Patching 2015	
	Chicago Avenue	Monroe Street	Thurlow Street	317					Excellent condition. Patching 2015	
	Chicago Avenue	Thurlow Street	Madison Street	330					Excellent condition. Patching 2015	
	Chicago Avenue	Madison Street	Clay Street	394					Excellent condition	
	Chicago Avenue	Clay Street	Vine Street	387					Excellent condition	
	Chicago Avenue	Vine Street	Grant Street	435					Excellent condition	
	Chicago Avenue	Grant Street	Lincoln Street	400					Good condition	
	Chicago Avenue	Lincoln Street	Washington Street	409					Good condition	
	Chicago Avenue	Washington Street	Garfield Street	520					Excellent condition	

*PCC - Portland Cement Concrete

Agenda Item 3d



MEMORANDUM

DATE: February 22, 2016

TO: President Cauley and Village Board of Trustees
Kathleen A. Gargano, Village Manager

FROM: George Peluso, Director of Public Services and Engineering
Dan Deeter, PE, Village Engineer
Suzanne Ostrovsky, Management Analyst

RE: Sump Pump Discharges
Committee of the Whole Discussion Item

Background

Sump pump discharges into the public right-of-way (ROW) are a widespread issue within the Village of Hinsdale. These discharges are especially problematic and visible during the winter months, when water discharged from “over-active” sump pumps freezes on streets and sidewalks creating icing problems. Homeowners and staff from the Village’s Public Services Department expend resources each year attempting to address recurrent problems. Continual salting of icy spots is not a long-term fix, since the groundwater continues to be discharged perpetually in certain areas and refreezes during the winter. This situation can create safety concerns for pedestrian and vehicular traffic and is a contributing factor to some deterioration of Hinsdale’s roads and alleys.

Approximately one-quarter of homes within the Village are built in areas with combined sewers, where storm water and waste water drain concurrently in the same pipe. As reconstruction work has been completed to Hinsdale’s roads over the past eight years as part of the Village’s Master Infrastructure Plan (MIP), separate storm sewers have been added when possible to capture and redirect storm water. When separate storm sewers are included in the road reconstruction projects per the Village’s Stormwater Management Plan, the Village can capture runoff from known sump pump discharges and direct this water into the storm sewer system. Once sump pump discharges are connected to the separate storm system, the nuisance is eliminated. In areas that still have combined sewers, this solution is not allowed, per federal Environmental Protection Agency (EPA) guidelines. The US EPA’s long-term goal is to decrease the amount of sanitary sewer overflows at the nation’s water reclamation facilities by decreasing the amount of stormwater flowing to these facilities. One way US EPA is



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achieving this is by not allowing new “clean” water (rain or ground water) sources to directly enter into sanitary or combined sewers.

At the Board of Trustees meeting of January 5, 2016, the Board requested that Village staff prepare a recommendation as to how the Village might formulate a long-term solution. Over the past few weeks, staff has begun looking at alternatives to determine what the best course of action may be. Before looking into additional solutions, it is important to describe how these discharges have been addressed to date.

Steps Taken to Date

The first step in this process is to quantify the number and location of the problematic sump pumps throughout the Village. Attached to this memo is a map that depicts each identified sump discharge location. These discharge areas have been identified through a 2014 study prepared by a private consultant and by Village staff through resident calls and complaints. This map shows not only the location of each known sump discharge, but also notes whether these discharges are located in areas with combined or separated sewers.

<u>Total Identified Sump Pumps Currently Discharging into the ROW:</u>	169
Buildings less than 5 years old:	20
<u>Buildings greater than 5 years old:</u>	149
Locations on streets planned for MIP improvements:	60
<u>Locations on streets with no MIP improvements planned:</u>	109
Locations served by storm sewers:	86
Locations served by combined sewers:	83

Twenty of the sump pump locations are from homes built within the past five years. This represents 7% of the total number of homes constructed in Hinsdale in this time period. The majority of the sump pump locations are from homes greater than five years old. One reason for this is that previous Village engineering staff advised homeowners to discharge sump pumps into the right of way to avoid creating flooding issues for neighboring homes. Since this time, staff has revised its requirements and policy regarding sump discharges, as described below in the Engineering Activities section of this memo.

In addition to the 169 currently-identified discharge areas, staff estimates that 80 sump pump discharges have been redirected into storm sewers since 2008 as work has been completed through the MIP. By 2022, Village staff estimates that an additional 60



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existing sump pump discharges will be redirected to storm sewers as the MIP is completed. However, this leaves 109 problematic discharge areas located throughout the Village, 83 of which cannot be diverted due to combined sewers.

Current Practices

The current Village practice is to allow sump pumps to discharge water a minimum of 20 feet from an owner's property line. This requirement allows for some absorption of the water on-site before any remaining water drains to adjacent areas per the normal drainage pattern. In recent years, staff has implemented additional requirements that ensure more preventative measures, including a level spreader with limited underground storage. This practice increases absorption of the water on-site and helps to diffuse the water when it flows overland.

Proposed Development Policy

Staff has observed increased problems with sump pump discharges in new construction. This is especially problematic when basements approach or extend into the ground water table, which causes sump pumps to operate more frequently. This increased water is a significant inconvenience for neighbors and takes up the limited capacity of the Village's sewer system. Staff is recommending several actions to reduce the impact of frequently operating sump pumps:

1. All new development will provide soil borings that include ground water monitoring for up to 3 weeks. Staff estimates this will cost an additional \$7,000.
2. The developer (and the developer's engineer) must provide a mitigation plan for any anticipated excessive sump pump discharges. Excessive discharges would be those that caused frequent icing on Village sidewalks or streets (for front yard discharges) and those that increase overland flows of water to adjacent private properties as demonstrated by their pre- and post-construction stormwater models.
3. If the developer's solution creates excessive discharges onto neighbors or the Village's infrastructure, or if it is apparent that the new development will be continuously pumping ground water from the water table, the design will not be permitted by the Village.

Potential Next Steps

There are a number of steps the Village could take to address these long-term sump pump issues. Several municipalities in the Chicagoland area have implemented other financing options for correcting sump pump discharges and addressing recurring



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draining issues. Consideration has been given to creating Special Service Areas (SSAs) or implementation of a Storm Sewer Utility Fee for financing such projects. Any funds collected are then directed to the installation of additional storm sewers and other infrastructure that can address flooding issues. Staff is not recommending implementation of these options at this time; however, staff felt that it was prudent to at least advise the Board that these financing measures are available for consideration.

Beginning in 2017, the Village will budget \$1.25 million annually for infrastructure maintenance. Consideration could be given to utilizing a small portion of these funds annually to install additional storm sewers, which will assist in the management of sump pump discharges and other storm water-related improvements. It is the opinion of staff that utilization of a portion of these funds may be more prudent to address these issues than implementation of the other finance alternatives referenced above. However, staff respectfully requests direction from the Board as to whether these alternatives should be further explored.

Recommendations

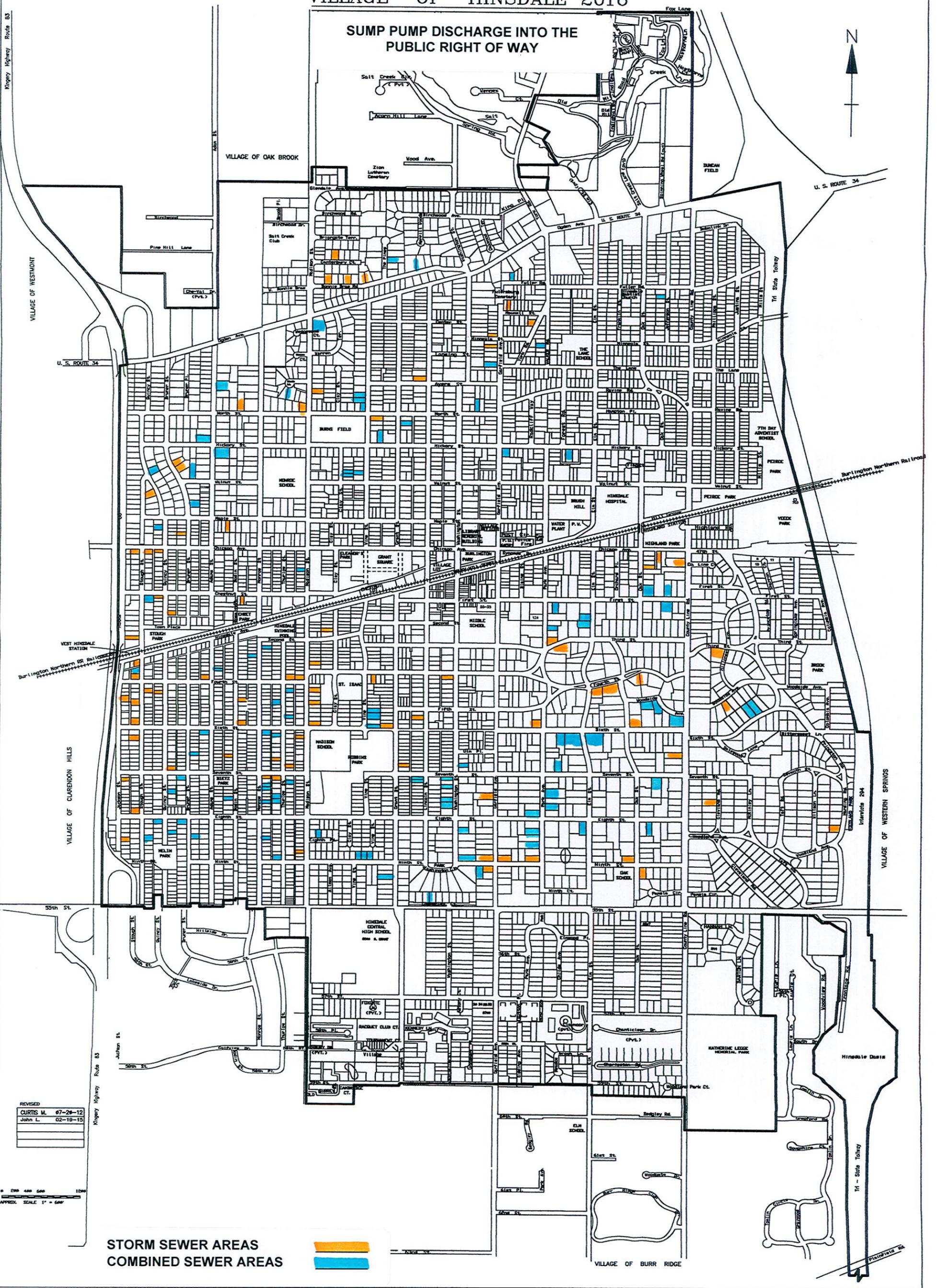
If the Committee of the Whole agrees with the recommended policy for new development discussed above, staff recommends immediate implementation of the stated requirements.

In terms of managing overall sump pump discharges and other drainage issues, staff will continue to address these issues whenever possible through plan review/permitting of private construction and implementation of the MIP. Additionally, staff has begun the process of evaluating and prioritizing smaller projects to alleviate existing sump pump discharge problems through the annual infrastructure maintenance program. Staff will prepare a sump plan in the coming months, which will include cost estimates. The Village could begin to undertake these projects as early as 2017. Prior to including this work in the annual maintenance program, staff will present such improvements to the Board for their review and consideration. The recommended improvements will be within the Village's right-of-way.

Capital planning beyond the conclusion of the MIP in 2022 will need to include maintenance of roads as well as continued improvements to sewers and water main infrastructures.

VILLAGE OF HINSDALE 2016

SUMP PUMP DISCHARGE INTO THE PUBLIC RIGHT OF WAY



REVISED

CURTIS M.	07-28-12
John L.	02-18-15

0 200 400 600 1000
 APPROPX. SCALE 1" = 600'

STORM SEWER AREAS
COMBINED SEWER AREAS

