

Winnetka Village Council
SPECIAL VIRTUAL COUNCIL MEETING
Zoom
Monday, November 23, 2020
7:00 PM

AGENDA

In accordance with social distancing requirements and Governor Pritzker's Executive Orders 2020-43 and 2020-44, and Section 7(e) of the Illinois Open Meetings Act, the Winnetka Village Council meeting on Monday, November 23, 2020 will be held virtually. The meeting will be livestreamed via the Zoom platform. At least one representative from the Village will be present at Village Hall in compliance with Section 7(e) of the Illinois Open Meetings Act, and the virtual meeting will be simulcast at Village Hall for members of the public who do not wish to view the virtual meeting from another location. Pursuant to Executive Orders 2020-43 and 2020-44 issued by the Governor, the number of people who may gather at Village Hall for the meeting is limited due to the mandated social distancing guidelines. Accordingly, the opportunity to view the virtual meeting at Village Hall is available on a "first come, first-served" basis.

The public has two options for observing and participating in this virtual Village Council meeting including the ability to provide oral comments during the meeting. To facilitate an efficient meeting, public comments submitted in advance are encouraged.

Telephone (audio only Call 312-626-6799), when prompted enter the Meeting ID –95311036659

- 1) (Please note there is no additional password or attendee ID required)
- 2) Livestream (both audio and video feed) Download the Zoom meetings app to your smartphone, tablet or computer and then join Meeting ID: 95311036659. Event Password: VC112320

Public comments should be emailed to contactcouncil@winnetka.org. Public comments received by 6:45 p.m. on Monday, November 23, 2020 will be read at the appropriate time during the meeting. General comments for matters not on the agenda will be read at the beginning of the meeting under the Public Comment agenda item. Comments specific to a particular agenda item will be read during the discussion of that agenda item. The Village will attempt to have comments received after the meeting has started read at the end of the meeting. Public comment is limited to 200 words or less. Public comments should contain the following information:

- In the subject line – "Village Council Meeting Public Comment"
- Name
- Address (optional)
- Phone (optional)
- Organization or agency representing, if applicable
- General comment or comment on topic of specific agenda item number

All emails received will be acknowledged either during or after the meeting, depending on when they are received. If you do not have access to email, you may leave a message with your public comment at the Village Manager's office at 847-716-3541 or mail to Village Clerk, Village of Winnetka, 510 Green Bay Road, Winnetka, IL 60093.

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AGENDA

- 1) Call to Order
- 2) Pledge of Allegiance
- 3) Public Comment
- 4) Village President Executes a Declaration of Emergency3
- 5) Motion to Extend the Duration of the Declaration of Emergency3
- 6) Stormwater Program Financing Discussion.....11
- 7) Adjournment



Agenda Item Executive Summary

Title:

Presenter:

Agenda Date:

Ordinance
Resolution
Bid Authorization/Award
Policy Direction
Informational Only

Consent:

YES

NO

Item History:

Executive Summary:

Executive Summary (continued):

Recommendation:

Attachments:

I, Village President Christopher Rintz, do hereby issue this Declaration of Emergency for the Village of Winnetka, this 23rd day of November, 2020 (*"Declaration"*).

Introduction

On March 17, 2020, I issued a Declaration of Emergency to address the health threat posed by the COVID-19 pandemic, and to grant and reserve emergency powers to the Village President during the pendency of the civil emergency (*"Previous Declaration"*).

On March 20, 2020, the Governor issued Executive Order 2020-10, directing all residents of the State of Illinois to stay at home, subject to limited exceptions, which was subsequently extended through the end of May pursuant to Executive Order 2020-32. In response, the State of Illinois experienced a substantial decline in the transmission rate of COVID-19, allowing the continued and progressive reopening of the State of Illinois in accordance with the Governor's five-stage "Restore Illinois" plan.

In light of the then-improving situation, my Previous Declaration expired without any further action by the Village Council on July 7, 2020.

Between July and September 2020, the State of Illinois and the Village of Winnetka have experienced fluctuating rates of infection that, while still of concern, did not justify more aggressive containment strategies by State and local health officials. However, the region is now experiencing an alarming increase in COVID-19 infections.

On October 27, 2020 the Governor issued Executive Order 2020-63 ordering, among other things, the closure of certain types of business activities in the State. In Executive Order No. 2020-71, issued on November 13, 2020, the Governor issued a new Executive Order, renewing and extending Executive Order 2020-63 through December 12, 2020.

On November 17, 2020, in response to the exponential increase in COVID-19 cases throughout the State, the Governor announced new statewide "Tier 3 Resurgence Mitigations" that will go into effect at 12:01 am on November 20, 2020, further restricting gatherings and encouraging people to stay home to the greatest extent possible, while permitting some industries to remain open at significantly reduced capacities provided proper safety measures are in place.

In light of the rapid increase in COVID-19 cases, I have determined that it is necessary and in the best interests of the Village and its residents to issue this Declaration to implement emergency regulations and orders, all as set forth in this Declaration.

Statement of Authority

This Declaration is issued pursuant to the authority granted to me by: Section 3.32.010.J of the "Winnetka Village Code," as amended (*"Village Code"*); Section 11-1-6 of the Illinois Municipal Code, 65 ILCS 5/11-1-6; and Section 11 of the Illinois Emergency Management Agency Act, 20 ILCS 3305/11.

Declaration

I hereby declare that a state of emergency exists in the Village of Winnetka, for the reasons set forth in this Declaration.

Emergency Regulations and Orders

I hereby direct and order as follows:

1. *Emergency Purchasing.* I order that the Village may enter into contracts for the emergency purchase of goods and services that may be necessary for the preparation for, response to, and recovery from, the COVID-19 pandemic. The Village President and the Village Manager are hereby authorized to execute such contracts in accordance with applicable law.
2. *Emergency Staffing.* This Declaration constitutes a declaration of civil emergency under the Village's collective bargaining agreements. Accordingly, I direct the Village Manager to implement such emergency staffing protocols and procedures as may be necessary for the preservation of public health and safety, and for the preservation of the health of Village employees. Specifically, and without limitation, the Village Manager is authorized to implement alternative staffing protocols, procedures, and shifts for all Village Departments.

Pursuant to the authority vested in me pursuant to Section 3.32.010.J of the Village Code, I reserve the right to issue additional emergency regulations and orders in furtherance of this Declaration. Notice of any additional regulations and orders will be provided to the Village Clerk, posted on the Village website, and otherwise provided to the general public as quickly as practicable.

Effective Date and Period of Emergency

This Declaration shall take effect immediately, and shall expire automatically upon the first to occur of: (i) the adjournment of the next regular or special meeting of the corporate authorities of the Village; and (ii) 11:59 p.m. on the date that is seven days after the date of this Declaration; provided, however, that the corporate authorities, in their discretion, may extend the duration of this Declaration by a majority vote at any regular, special, or emergency meeting of the corporate authorities.

Signed and sealed with the official seal of the Village of Winnetka on this 23rd day of November, 2020.

By:

Christopher Rintz
Village President
Village of Winnetka

Village Seal

**DECLARATION OF EMERGENCY
VILLAGE OF WINNETKA, ILLINOIS
MARCH 17, 2020**

I, Village President Christopher Rintz, do hereby issue this Declaration of Emergency for the Village of Winnetka, this 17th day of March, 2020 ("*Declaration*").

Introduction

The United States Centers for Disease Control (CDC), the United States Department of Health and Human Services (HHS), and the World Health Organization (WHO) have each determined that the SARS-CoV-2 virus causes the COVID-19 respiratory disease. The SARS-CoV-2 virus is a new strain of coronavirus that had not been previously identified in humans and is easily spread from person to person. The COVID-19 disease can result in serious illness and death.

Dozens of confirmed cases of COVID-19 have been identified in the State of Illinois; to date, most of the cases in Illinois are in the greater Chicagoland area, including in Cook County, Illinois. On January 31, 2020, the Secretary of HHS declared a public health emergency for the entire United States of America concerning COVID-19. On March 9, 2020, Governor Pritzker issued a disaster proclamation concerning the spread of COVID-19 in Illinois. On March 11, 2020, WHO declared that the spread of COVID-19 is a global pandemic. On March 13, 2020, President Trump declared a national emergency concerning the COVID-19 pandemic.

The Illinois Department of Public Health has now confirmed localized community person-to-person transmission of COVID-19 in Illinois, significantly increasing the risk of exposure and infection to Illinois' general public and creating an extreme public health risk in the Village and throughout the State. As has been experienced in other locales in the United States and around the world, the SARS-CoV-2 virus has the potential to infect large numbers of people in a short amount of time, placing extreme burdens on the health care system and the economy.

In order to prevent the spread of COVID-19 in the Village, and to protect the residents of the Village from disease and death, I find that it is necessary to issue this Declaration to implement emergency regulations and orders, all as set forth in this Declaration.

Statement of Authority

This Declaration is issued pursuant to the authority granted to me by: Section 3.32.010.J of the "Winnetka Village Code," as amended ("*Village Code*"); Section 11-1-6 of the Illinois Municipal Code, 65 ILCS 5/11-1-6; and Section 11 of the Illinois Emergency Management Agency Act, 20 ILCS 3305/11.

Declaration

I hereby declare that a state of emergency exists in the Village of Winnetka, for the reasons set forth in this Declaration.

**DECLARATION OF EMERGENCY
VILLAGE OF WINNETKA, ILLINOIS
MARCH 17, 2020**

Emergency Regulations and Orders

I hereby direct and order as follows:

1. *Emergency Purchasing.* I order that the Village may enter into contracts for the emergency purchase of goods and services that may be necessary for the preparation for, response to, and recovery from, the COVID-19 pandemic. The Village President and the Village Manager are hereby authorized to execute such contracts in accordance with applicable law.
2. *Emergency Staffing.* This Declaration constitutes a declaration of civil emergency under the Village's collective bargaining agreements and other applicable provisions of law. Accordingly, I direct the Village Manager to implement such emergency staffing protocols and procedures as may be necessary for the preservation of public health and safety, and for the preservation of the health of Village employees. Specifically, and without limitation of the foregoing, the Village Manager is authorized to implement alternative staffing protocols, procedures, and shifts for the Village Police, Fire, and Public Works Departments, as well as the Water & Electric, Community Development, Finance, and Administration Departments.
3. *Cooperation with Other Government Agencies.* I direct all Village officials and employees to take all practicable steps to coordinate the Village's resources and emergency operations with the State of Illinois, the County of Cook, and other local governments in and around the Village, to best utilize resources of all agencies in the area for the preparation for, response to, and recovery from, the COVID-19 pandemic.

Pursuant to the authority vested in me pursuant to Section 3.32.010.J of the Village Code, I reserve the right to issue additional emergency regulations and orders in furtherance of this Declaration. Notice of any additional regulations and orders will be provided to the Village Clerk, posted on the Village website, and otherwise provided to the general public as quickly as practicable.

Effective Date and Period of Emergency

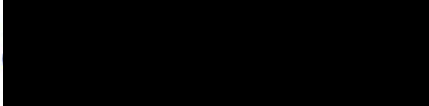
This Declaration shall take effect immediately, and shall expire automatically upon the first to occur of: (i) the adjournment of the next regular or special or emergency meeting of the corporate authorities of the Village; and (ii) 11:59 p.m. on the date that is seven days after the date of this Declaration; provided, however, that the corporate authorities, in their discretion, may extend the duration of this Declaration by a majority vote at any regular, special, or emergency meeting of the corporate authorities.

[SIGNATURE PAGE FOLLOWS]

**DECLARATION OF EMERGENCY
VILLAGE OF WINNETKA, ILLINOIS
MARCH 17, 2020**

Signed and sealed with the official seal of the Village of Winnetka on this 17th day of March, 2020.

By: 



Christopher Rintz
Village President
Village of Winnetka

Village Seal

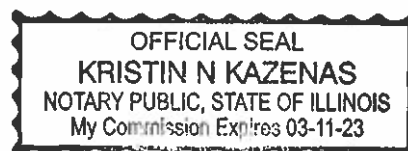
STATE OF ILLINOIS)
) SS.
COUNTY OF COOK)

ACKNOWLEDGMENT

I, the undersigned, a Notary Public, in and for the County and State aforesaid, DO HEREBY CERTIFY that Christopher Rintz, the Village President of the Village of Winnetka, Illinois, personally known to me, appeared before me, under oath, this day in person and acknowledged that in such capacity he signed and delivered the said instrument, as his free and voluntary act for the uses and purposes therein set forth.

GIVEN under my hand and notarial seal this 17th day of March, 2020.


NOTARY PUBLIC 





Agenda Item Executive Summary

Title: Stormwater Financing Update

Presenter: Timothy J. Sloth, Director of Finance

Agenda Date: 11/23/2020

Consent: ☐ YES ☒ NO

☐	Ordinance
☐	Resolution
☐	Bid Authorization/Award
☒	Policy Direction
☒	Informational Only

Item History:

In October 2015, the Village engaged Strand Associates to study the western and southwestern areas of the Village and identify creative and cost-effective improvements for stormwater and flood control. The Vision that has come out of this study, which was vetted by an independent third party, now represents a comprehensive program of stormwater improvements to reduce structural flooding in western and southwestern Winnetka.

Executive Summary:

At the November 23rd Village Council meeting staff will be presenting a comprehensive financial plan for funding the West/Southwest Stormwater Program. In total, this program consists of \$75,721,000 in stormwater improvements over the next five years. The financial plan provides funding for 92.7% of the identified improvements with several avenues for additional revenue sources (i.e. grants) to be pursued over the next five years. The financial plan does not rely on increases in the stormwater utility fee for the duration of the plan and includes minimal future debt issuances which will be supported by the Village's existing annual debt service capacity created by savings from re-financing outstanding Village debt. The West/Southwest Stormwater Program is an intergovernmental collaboration and relies on intergovernmental revenue sources from multiple State and local agencies totaling almost \$30 million. The financial plan presented maintains cash balances in excess of policy minimums for the duration of the five years. The financial plan will be presented in more detail and reviewed at the November 23, 2020 Village Council meeting.

Recommendation:

With almost \$30 million on hand and \$28 million of appropriated State funding, Staff is looking for Council concurrence to continue to move forward with the West/Southwest Stormwater Program and 5-Year Financial Plan as presented.

Attachments:

Staff Memo

- Attachment A: Cost Estimate Comparison for West/Southwest Winnetka Stormwater Program Improvements
- Attachment B: Sources of Funds for: Village of Winnetka – West/Southwest Stormwater Program Improvements (2020-2025)
- Attachment C: Stormwater Fund – 5-Year Comprehensive Financial Plan (2021-2025)
- Attachment D: 5-Year Cash Flow (2021-2025)

MEMORANDUM

TO: ROBERT BAHAN, VILLAGE MANAGER
FROM: TIMOTHY J. SLOTH, FINANCE DIRECTOR
STEVE SAUNDERS, PUBLIC WORKS DIRECTOR
DATE: NOVEMBER 18, 2020
SUBJECT: STORMWATER FINANCING DISCUSSION

This memo serves as an overview of the stormwater financial plan and includes the following documents which will be presented and reviewed during the November 23, 2020 Village Council meeting. Included with this memo please find the following attachments:

- Attachment A: Cost Estimate Comparison for West/Southwest Winnetka Stormwater Program Improvements
- Attachment B: Sources of Funds for: Village of Winnetka – West/Southwest Stormwater Program Improvements (2020-2025)
- Attachment C: Stormwater Fund – 5-Year Comprehensive Financial Plan (2021-2025)
- Attachment D: 5-Year Cash Flow (2021-2025)

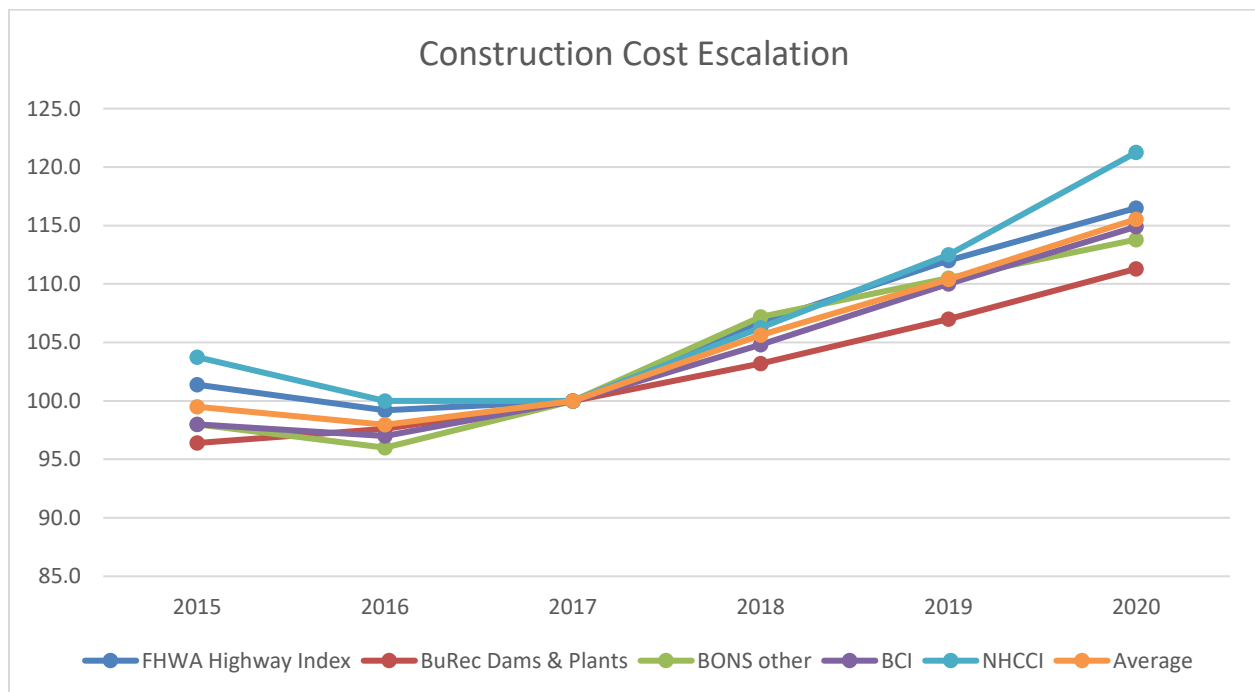
Key highlights of the proposed financial plan include:

- Realistic project cost assumptions. The total West/Southwest Stormwater Program cost of \$75,721,000 has been vetted by Strand Engineering and by a qualified independent third party - Berger Construction.
- The Plan provides funding for 92.7% of the West/Southwest Winnetka stormwater improvements with several avenues for additional revenue sources (i.e. grants) to be explored and pursued over the next five years.
- No increases to the Stormwater Utility fees for the duration of the plan (5-years).
- The Plan relies on minimal future debt issuance, and future debt service payments are supported by the Village's existing annual debt service capacity created by the recent bond refunding.

- Approximately \$30 million in intergovernmental funding has been awarded from other government agencies (ex. State of Illinois, MFT, MWRD).
- The Plan also provides additional funding for \$1.43 million of projects outside the West/Southwest Winnetka area program area.
- Maintains cash balances greater than policy minimums for the 5-year plan.

Initial Stormwater Program Cost and Escalation from 2015 to 2020 Dollars - Attachment A

In 2015, the Village contracted with Strand Associates to develop a program of stormwater improvements to reduce structural flooding in areas of western and southwestern Winnetka. This program consisted of a combination of stormwater storage facilities and large pipes, at a cost of \$60,829,000 – including \$3.1 million in Forest Preserve fees – in 2015 dollars. Strand Associates prepared the initial cost estimate in early 2016, using preliminary conceptual designs for the stormwater vision. In the ensuing four years, construction costs have escalated. Staff has consulted several published databases for civil and heavy construction costs, to determine the magnitude of cost escalation during this time. The average of the five cost indices indicates an escalation of 16.1% from 2015 to 2020, illustrated in the following chart:



This 16.1% escalation factor results in a 2020 escalated cost of Strand’s original vision of \$70,157,000.

Stormwater Program Changes

In addition to construction escalation, some of the storage projects have been modified from the initial conceptual program. For instance, proposed stormwater storage facilities on Duke Childs Field and Crow Island were envisioned to be primarily above-ground, open-water facilities. After working with our sister taxing agencies that own these pieces of property, storage areas were relocated and moved underground. These changes greatly improved the overall project and the future use of those areas but did result in some increased costs. Similarly, storage areas were moved onto the Park District golfing facilities, which will provide significant benefits to the two golf courses. To reflect these and similar changes, Strand Associates updated the project cost estimates, resulting in an estimated cost of \$76, 598,100, in 2020 dollars.

Cost Confirmation

Considering the changes to the program and the associated cost estimates, staff engaged Berger Construction Company to provide a third-party independent market check against Strand's cost estimates. Berger was provided Strand's preliminary design and cost estimates, and background information, and tasked with determining whether unit prices and cost estimates were appropriate to the current market, to identify any cost drivers that may not have been accounted for, and to identify any potential areas for further refinement and value engineering. Berger did recommend increasing the budget for two of the underground storage projects, to account for different backfilling materials and methods recommended by the manufacturer, but they found the remaining project estimates to be market appropriate. Berger's recommended budget for the project, in 2020 dollars, was \$78,100,100.

Staff reviewed Strand's and Berger's estimates, and identified that the conceptual contingencies from the original estimate were still being carried in the budget. The conceptual design-level estimates included contingencies of as high as 30%, to account for unknown conditions and uncertainties that are common in preliminary-level plans. As design progresses, contingencies are lowered as further information is developed, utilities are located, and unknown conditions are investigated. Due to the amount of engineering work that has been completed during refinement of the program, especially the storage projects, contingencies were lowered to reflect the progress made in design but are still sufficient to account for potential unknown conditions. This contingency reduction yields a final proposed project budget of \$75,721,000, in 2020 dollars. This is roughly \$5.56 million, or 7.35%, above the initial program developed in 2015, as escalated to 2020 dollars, a difference which is entirely related to changes made to the storage facilities to accommodate the needs and plans of New

Trier High School, the Winnetka Park District, and Winnetka District 36, for projects that are collocated on their properties.

Sources of Funds - Attachment B

The chart below identifies the various sources of funds for the West/Southwest Winnetka stormwater program. In total we have identified funding of \$70.2 million or 92.7% of the project.

<u>Sources of Funds</u>	<u>Amount - \$</u>
State Capital Bill - Forest Preserve	12,000,000
State Capital Bill - Winnetka	16,000,000
Accumulated General Fund Balance Transfer	11,000,000
Annual Operating General Fund Balance Transfer	4,000,000
Stormwater Fund	15,617,828
Debt Capacity from Bond Refunding	7,500,000
MWRD Grants	500,000
Build Illinois Funds	803,172
MFT Accumulated Funds Transfer	2,800,000
Unidentified Funding Source	5,500,000
Total Sources:	\$ 75,721,000

The following is a more detailed review of the funding sources identified above:

- State Capital Bill – Forest Preserve / State Capital Bill Winnetka (\$12 million / \$16 million)

On June 12, 2020, the Governor signed public act 101-0638, a State appropriations bill dedicated towards capital funding – typically referred to as the State’s “Capital Bill” named “Rebuild Illinois.” An appropriations capital bill is approved by the legislature and then signed by the Governor into law. It specifies the fund in the state treasury from which money is to be drawn and details the general use of a particular appropriation. The “Rebuild Illinois” program funds many different types of projects including statewide transportation improvements, education, state facilities, environmental / conservation projects, broadband deployment, healthcare and human services, and many infrastructure projects identified with Department of Commerce and Economic Opportunity. For this year’s Capital Bill, the Village of Winnetka had two-line item appropriations dedicated to Stormwater.

- Section 260. The sum of \$16,000,000, or so much thereof as may be necessary, is appropriated from the Build Illinois Bond Fund to the Department of Commerce and Economic Opportunity for a grant to the Village of Winnetka for costs associated with stormwater management improvements.
- Section 265. The sum of \$12,000,000, or so much thereof as may be necessary, is appropriated from the Build Illinois Bond Fund to the Department of Commerce and Economic Opportunity for a grant to the Cook County Forest Preserve for costs associated with stormwater management improvements.

Note: The capital bill can be viewed in its entirety online at <https://www.ilga.gov/legislation/publicacts/101/PDF/101-0638.pdf> The grants to Winnetka are listed on page 2,207.

The above appropriations have been included as part of the State's FY 2021 budget that will be administered by the Department of Commerce and Economic Opportunity with funding provided by State issued bonds accumulated in the Build Illinois Bond Fund. It is generally understood that if an appropriations bill expressly allocates money, then there could be a right to force the disbursement of those funds. The appropriations bill clearly shows an explicit intent to distribute funds to the Village and the CCFPD for the stormwater projects. Based on all of this, the Village arguably has an enforceable right to rely on the expenditure of the appropriation.

The State's appropriations to the Village and CCFPD are part of the State's \$45 billion dollar "Rebuild Illinois" infrastructure program. Of the \$45 billion dollar plan, \$20.8 billion will be generated from the issuance of bonds (with the proceeds deposited into the Build Illinois Bond Fund), \$10.5 billion is pay-as-you-go, \$10 billion is identified from Federal transportation funding, and \$3.5 billion from private sources.

The annual debt service for the \$20.8 billion dollars in Build Illinois Bond proceeds along with the annual pay-as-you-go projects will be supported by new annual State revenue sources including MFT fuel tax increases (\$590 million), fee increases for vehicle registrations gas and electric vehicles, vehicle title fees, truck registration fees, special fuels tax, and sales taxes on motor fuel purchases (\$1.353 Billion). In addition, gaming expansion including tax revenues from sports wagering, video gaming and casinos is also included (\$350 million). Other tax funding sources include a parking garage tax, cigarette tax

and the implementation of sales tax parity to increase compliance for remote “online” retailers collecting state sales taxes during 2020 (\$460 million). Speaking with Representative Robyn Gabel, who sponsored Winnetka’s appropriations into the Capital Bill, she indicated that the tax revenues identified for the Capital Bill do not rely on income tax revenue. Therefore, the recent income tax amendment that failed to pass during election will not impact the funding of this bill.

The next steps the Village needs to take to receive these grants are as follows:

1. Pre-qualification – The Village will need to be pre-qualified with the Illinois Grants Accountability and Transparency Act (GATA) system. This step has already been completed.
2. Legislative Prioritization – The Village will need to work with our State legislature to prioritize these grants. Legislators are asked to prioritize their projects with their legislative caucus who will then work with the Governor’s office to decide which appropriations will be released. We have great working relationships with our both State Representative Robin Gabel and State Senator Laura Fine. We were able to work with their legislative offices to get our funding request included in the Capital Bill and have requested that our legislators prioritize these projects with their legislative caucus. The caucus then works with the Governor’s office to determine which appropriations will be released. This step is in progress.
3. Release of the Grant Funds - Once the funds get released a grant manager from the DCEO will contact the Village.
4. Grant Agreement - The Village will enter into a grant agreement with the DCEO. This is a multi-step process that will fill in the details of what the grant funds will be used for beyond the generalities that are in the legislative language.

5. Receive Funds – Once the grant agreement is signed, the Village can elect to receive up to 25% of the funds up front with the remaining funds dispersed upon completion.

- Accumulated General Fund Transfer (\$11 million)

The proposed financial plan relies on cash transfers from the General Fund of \$11 million. The current audited cash balance as of December 31, 2019 is \$25.1 million, which all things being equal using today's budget levels would leave a fund balance of about \$14.1 million or almost \$2 million greater than policy minimum. Since the inception of the stormwater initiatives, the Village has been saving excess funds within the General Fund for significant capital expenditures such as the stormwater program.

- Annual Operating General Fund Transfer (\$4 million)

The proposed plan also assumes utilizing \$1 million in annual pension savings, which is scheduled as cash transfers in years 2022 through 2025. This also provides the Village with flexibility beginning in 2026 to determine how best these funds can be used beginning in 2027 and going forward.

- Stormwater Fund (\$15.6 million)

As of December 31, 2020, the Stormwater fund has \$16 million in accumulated cash. The proposed financial plan would utilize \$15.6 million of these cash reserves towards the stormwater program.

- Debt Capacity from Bond Refunding (\$7.5 million)

The recently completed bond refunding freed up annual debt service payment capacity of approximately \$528,000 a year. At an average interest rate of 3.5% this freed up payment capacity could support a bond issuance of \$7.5 million issued in 2024. The annual refunding savings is realized at the beginning of 2022 through 2024 before being allocated to new debt service.

- MWRD Grants (\$500,000)

In December of 2017, the Village was awarded \$500,000 from the Municipal Water Reclamation District of Greater Chicago (MWRD) Localized Flood Control Program.

- Re-Build Illinois Funds - IDOT (\$803,172)

The Illinois Department of Transportation has been authorized to implement a \$1.5 billion grant program using proceeds from general obligation bonds authorized in the Rebuild Illinois capital program to provide local agencies and municipalities funds for capital projects. Funding is allotted based on the regular Motor Fuel Tax (MFT) formula, which is a per capita distribution. Village staff has completed a detailed review of eligible MFT projects and determined that this MFT funding can be allocated for stormwater related projects.

- MFT Accumulated Funds Transfer (\$2.8 million)

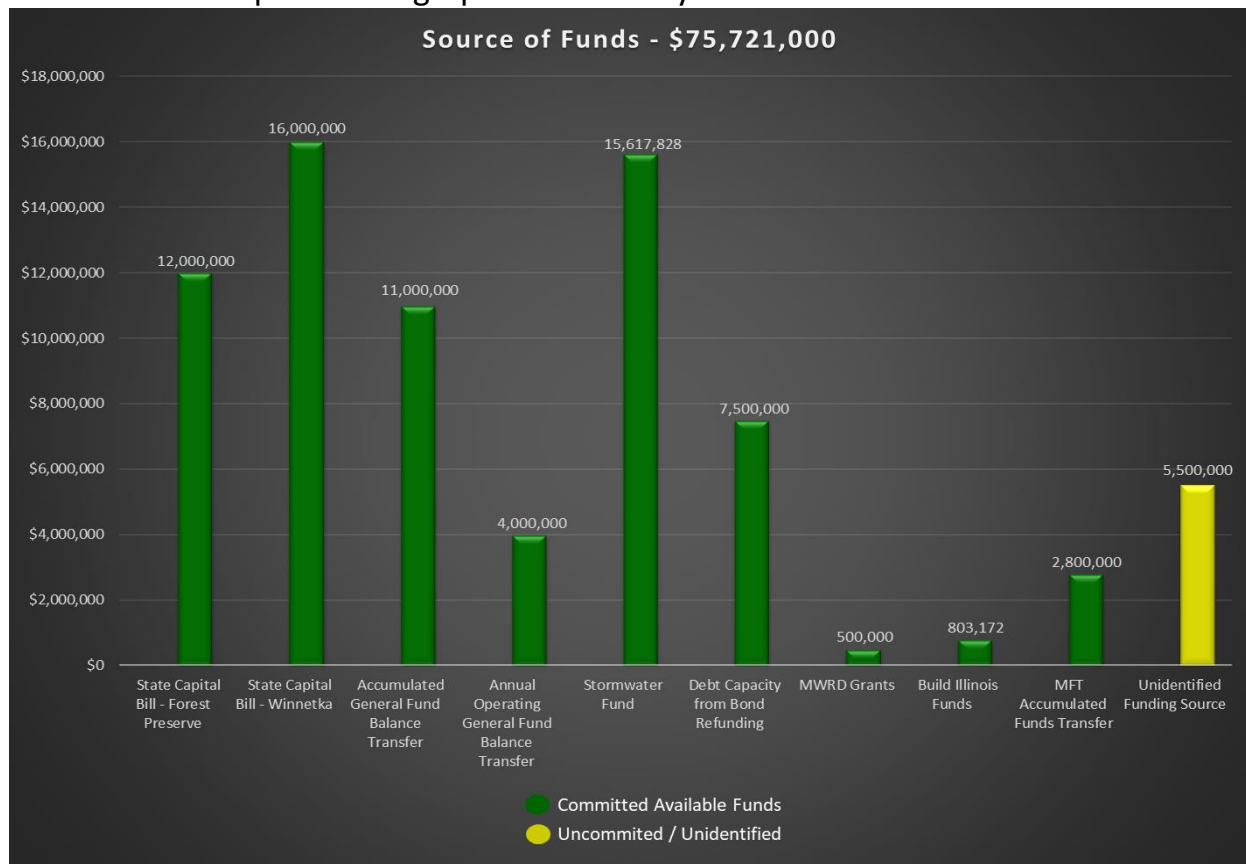
The proposed financial plan relies on cash transfers from the Motor Fuel Tax Fund of \$2.8 million. The current audited cash balance as of December 31, 2019 is \$3.2 million. The MFT fund is funded by the State's Motor Fuel Tax which is a tax on the privilege of operating motor vehicles upon public highways and operating recreational watercraft upon the waters of Illinois. Staff has confirmed that these MFT funds are also eligible for stormwater related projects.

- Unidentified Funding Source (\$5.5 million)

While the proposed financial plan provides funding for 92.7% of the stormwater program, a total of \$5.5 million in funding remains unidentified. The table below provides a list of possible future funding sources:

Possible Future Funding Sources - \$5,500,000 Unidentified
Reclassification of Army Corp Permit to Regional (+/- \$1.0m)
Willow Road STP project / Jurisdictional Transfer (+/- \$500k)
Build Illinois Grant (\$100k +/-)
FEMA Pre-disaster mitigation grant (\$500k - \$1m)
FEMA Flood mitigation assistance grant (\$500k - \$1m)
Additional MWRD Grants (+/- \$500k)
Federal Infrastructure Funding (+/- \$1m)
Illinois Environment Protection Agency Grant / Loan
Future State Capital Bills
Unidentified Grant Opportunities

The chart below provides a graphical summary the total Sources of Funds:



5-Year Comprehensive Financial Plan (2021 – 2025) – Attachment C

Included with this memo is a 5-year Comprehensive Financial Plan for the Stormwater utility. The comprehensive financial plan consists of three sections.

- The top part of the spreadsheet lists operating revenues over operating expenses with the remainder shown as the amount available for capital.
- The middle section provides detail of the 5-year Capital Plan. Capital revenues, the funding sources listed previously in this memo, are detailed along with capital improvements, and impacts to cash flow.
- The bottom section of this spreadsheet includes a summary of the funding sources for the stormwater utility. Also, presented is a summary of the project costs by major components of the program.

5-Year Cash Flow (2021 – 2025) – Attachment D

Also, included with this memo is a spreadsheet summarizing cash flows over the next five years in the Stormwater Utility Fund. Assuming the key stormwater projects are completed as planned and that future funding can be achieved for the \$5.5 million that is currently unfunded, sufficient cash flows (exceeding policy minimums) will be maintained for the duration for the project. The ending cash balance will total \$713,169, which is above the projected minimum fund balance of \$690,737.

Summary

The five-year cost for the West/Southwest Winnetka Stormwater Program totals \$75,721,000. This cost which has been vetted by Strand Engineering and Berger Construction Company is realistic and will be utilized for planning purposes. The Village has identified funding sources for 92.7% of this program and has identified future funding opportunities to be pursued for the remaining \$5.5 million that remains to be funded. Detailed financial plans have been prepared with adequate cash flows that demonstrates the Village is in position to continue to move forward with this project. As of today, the Village has \$29.4 million of cash available to proceed with this important project, and has created additional bonding capacity by the recent bond refunding of approximately \$7.5 million beginning in 2022. For FY 2021, we have budgeted almost \$6.2 million for stormwater system improvements of which \$5.2 million is dedicated towards the West/Southwest Winnetka Stormwater Program. The \$75.7 million program will be included in the Village's 5-Year Capital Improvement Plan. The stormwater program continues to be a high priority Village, and at this time staff does not recommend any funding adjustments due to the favorable financial position of the Stormwater Utility Fund. It is also expected that staff will be checking in with the Village at appropriate intervals as the stormwater program proceeds with each critical phase of the project.

Cost Estimate Comparison for West/Southwest Winnetka Stormwater Program Improvements

		2020 BASELINE REFERENCE		2020 PROJECT ESTIMATES				
Project		Original Vision 2015. Estimate of Cost	Strand 2015 Vision. Escalated to 2020		Updated Strand 2020 Estimate of Cost	2020 Berger Cost Review		Village Proposed Estimate of Cost for Financing
Storage Projects								
	CCFP Stormwater Wetland	\$ 8,582,000	\$ 9,969,000		\$ 8,596,000	\$ 8,548,000		\$ 8,311,000
	Landfill Reconfiguration	\$ 2,331,000	\$ 2,708,000		\$ 2,329,000	\$ 2,218,000		\$ 2,049,000
	Crow Island Storage	\$ 1,841,000	\$ 2,139,000		\$ 4,019,000	\$ 4,814,000		\$ 4,814,000
	Duke Childs & Park District Storage	\$ 3,466,000	\$ 4,026,000		\$ 7,870,000	\$ 8,736,000		\$ 8,736,000
	Par 3 Golf Course Storage	\$ -	\$ -		\$ 2,363,000	\$ 2,363,000		\$ 2,220,000
	18-Hole Golf Course Storage	\$ -	\$ -		\$ 4,276,000	\$ 4,276,000		\$ 4,095,000
	Skokie-Washburn Storage	\$ 1,381,000	\$ 1,604,000		\$ -	\$ -		\$ -
Subtotal Storage Projects		\$ 17,601,000	\$ 20,446,000		\$ 29,453,000	\$ 30,955,000		\$ 30,225,000
Conveyance Projects								
	Hibbard Road	\$ 4,846,000	\$ 5,629,000		\$ 4,941,100	\$ 4,941,100		\$ 4,690,000
	Spruce Street	\$ 256,000	\$ 297,000		\$ 260,000	\$ 260,000		\$ 252,000
	Oak Street West	\$ 1,451,000	\$ 1,686,000		\$ 1,473,000	\$ 1,473,000		\$ 1,423,000
	Oak Street East	\$ 3,294,000	\$ 3,826,000		\$ 3,343,000	\$ 3,343,000		\$ 3,232,000
	Ash Street	\$ 5,107,000	\$ 5,932,000		\$ 5,184,000	\$ 5,184,000		\$ 5,012,000
	Willow Road East	\$ 5,284,000	\$ 6,138,000		\$ 5,363,000	\$ 5,363,000		\$ 5,185,000
	Crow Island Outlet	\$ -			\$ 2,483,000	\$ 2,483,000		\$ 2,401,000
	Mount Pleasant Street	\$ 1,362,000	\$ 1,582,000		\$ 2,639,000	\$ 2,639,000		\$ 2,552,000
	Sunset Road West	\$ 2,821,000	\$ 3,277,000		\$ 2,863,000	\$ 2,863,000		\$ 2,768,000
	Sunset Road East	\$ 6,028,000	\$ 7,002,000		\$ 6,585,000	\$ 6,585,000		\$ 6,367,000
	Provident Neighborhood	\$ 2,930,000	\$ 3,404,000		\$ 2,974,000	\$ 2,974,000		\$ 2,876,000
	Locust Street	\$ -			\$ 2,200,000	\$ 2,200,000		\$ 2,127,000
	Hill Road	\$ 394,000	\$ 458,000		\$ 400,000	\$ 400,000		\$ 387,000
	Skokie Ditch	\$ 3,934,000	\$ 4,570,000		\$ 3,993,000	\$ 3,993,000		\$ 3,861,000
	North of Pine Street	\$ 2,408,000	\$ 2,797,000		\$ 2,444,000	\$ 2,444,000		\$ 2,363,000
Subtotal Conveyance Projects		\$ 40,115,000	\$ 46,598,000		\$ 47,145,100	\$ 47,145,100		\$ 45,496,000
FPDCC Fees		\$ 3,113,000	\$ 3,113,000		INCLUDED	INCLUDED		INCLUDED
Project Totals		\$ 60,829,000	\$ 70,157,000		\$ 76,598,100	\$ 78,100,100		\$ 75,721,000

VILLAGE PROPOSED	\$ 75,721,000	
ESCALATED ORIGNAL	\$ 70,157,000	
SCOPE CREEP	\$ 5,564,000	7.35%

- Notes:**
- 1) Strand's original estimate for the Forest Preserve project did NOT incude fees from FPDCC
These fees total \$3,113,000 and are included in later estimates.
 - 2) Cells highlighted in green reflect Strand's current cost estimate with the understnading that Berger's review was limited to evaluating Strand's unit costs.
 - 3) "Village Proposed" column reflects adjustments to standard contingencies to reflect the current levels of design.

Sources of Funds for:

Village of Winnetka - West/Southwest Stormwater Program Improvements (2020 - 2025)

Total 5-Year Stormwater Vision Cost	\$ 75,721,000
--	----------------------

Sources of Funds	Amount - \$
State Capital Bill - Forest Preserve	12,000,000
State Capital Bill - Winnetka	16,000,000
Accumulated General Fund Balance Transfer	11,000,000
Annual Operating General Fund Balance Transfer	4,000,000
Stormwater Fund	15,617,828
Debt Capacity from Bond Refunding	7,500,000
MWRD Grants	500,000
Build Illinois Funds	803,172
MFT Accumulated Funds Transfer	2,800,000
Unidentified Funding Source	5,500,000
Total Sources:	\$ 75,721,000

Possible Future Funding Sources - \$5,500,000 Unidentified

- Reclassification of Army Corp Permit to Regional (+/- \$1.0m)
- Willow Road STP project / Jurisdictional Transfer (+/- \$500k)
- Build Illinois Grant (\$100k +/-)
- FEMA Pre-disaster mitigation grant (\$500k - \$1m)
- FEMA Flood mitigation assistance grant (\$500k - \$1m)
- Additional MWRD Grants (+/- \$500k)
- Federal Infrastructure Funding (+/- \$1m)
- Illinois Environment Protection Agency Grant / Loan
- Future State Capital Bills
- Unidentified Grant Opportunities

Village of Winnetka
Stormwater Fund
5-Year Comprehensive Financial Plan (2021 - 2025)
Projections as of 11/18/2020

		5-Year Financial Plan						
		2019 Actual	2020 Estimate	2021 Budget	2022	2023	2024	2025
Operating Revenue								
Existing Service Revenue		1,909,121	1,966,195	2,005,000	2,025,000	2,025,000	2,025,000	2,025,000
Other Income Interest / Investments		487,768	325,000	97,500	97,500	50,000	50,000	50,000
Operating Revenue Sub-total		\$ 2,396,889	\$ 2,291,195	\$ 2,102,500	\$ 2,122,500	\$ 2,075,000	\$ 2,075,000	\$ 2,075,000
Operating Expense								
Salaries and Benefits		286,608	326,137	536,950	553,059	569,650	586,740	604,342
Services and Supplies		127,473	87,500	127,274	129,819	132,416	135,064	137,765
Existing Debt Principal (2013 Bonds)		705,000	-	-	-	-	-	-
Existing Debt Interest (2013 Bonds)		257,350	243,250	-	-	-	-	-
Existing Debt Principal (2014 Bonds)		-	720,000	764,400	-	-	-	-
Existing Debt Interest (2014 Bonds)		345,100	345,100	-	-	-	-	-
Existing Debt Principal (2020 Bonds)		-	-	190,000	495,000	505,000	515,000	535,000
Existing Debt Interest (2020 Bonds)		-	-	338,122	304,980	292,605	279,980	267,105
Future Bond Issuance - Existing Debt Capacity / Savings from Refunding		-	-	-	-	-	-	528,000
Operating Expense Sub-total		\$ 1,721,531	\$ 1,721,987	\$ 1,956,746	\$ 1,482,858	\$ 1,499,671	\$ 1,516,784	\$ 2,072,212
Net Operating Income / (Loss) - Amount Available for Capital		\$ 675,358	\$ 569,208	\$ 145,754	\$ 639,642	\$ 575,329	\$ 558,216	\$ 2,788

Stormwater - 5-Year Capital Plan		2019 Actual	2020 Estimate	2021 Budget	2022	2023	2024	2025
Capital Revenue								
Stormwater Utility - Annual Operating Income Available for Capital		675,358	569,208	145,754	639,642	575,329	558,216	2,788
MWRD Grants		-	-	500,000	-	-	-	-
State Capital Bill (Forest Preserve)		-	-	-	12,000,000	-	-	-
State Capital Bill (Winnetka)		-	-	-	-	16,000,000	-	-
Annual General Fund Operating Transfer		-	-	-	1,000,000	1,000,000	1,000,000	1,000,000
Accumulated General Fund Transfer		-	-	-	-	1,500,000	9,500,000	-
Rebuild Illinois Funds		-	-	401,586	267,724	133,862	-	-
MFT Accumulated Funds Transfer		-	-	-	-	-	1,400,000	1,400,000
Future Bond Issuance - Existing Debt Capacity / Savings from Refunding		-	-	-	-	-	7,500,000	-
Unidentified Funding Source		-	-	-	-	-	-	5,500,000
Sub-total Income		\$ 675,358	\$ 569,208	\$ 1,047,340	\$ 13,907,366	\$ 19,209,191	\$ 19,958,216	\$ 7,902,788

* Beginning in 2026 the annual General Fund operating transfer could be dedicated towards future debt service payments or future system upgrades outside the geographic area covered by the Stormwater Vision projects.

Capital Improvements	2019 Actual	2020 Estimate	2021 Budget	2022	2023	2024	2025
County Wetland / Landfill Project	-	250,000	490,000	-	-	-	-
County Wetland / Landfill Project	-	-	3,113,000	6,821,000	-	-	-
Duke Childs Storage / Landfill Projects	-	-	667,000	-	-	-	-
Duke Childs Storage / Landfill Projects	-	-	-	5,563,000	-	-	-
Park District Storage Projects	-	-	967,000	-	-	-	-
Park District Storage Projects	-	-	-	3,770,000	3,770,000	-	-
Hibbard Conveyance	-	-	-	536,000	-	-	-
Hibbard Conveyance	-	-	-	-	4,054,000	-	-
"Tree Street" Conveyance	-	-	-	808,000	-	-	-
"Tree Street" Conveyance	-	-	-	-	2,839,000	2,840,000	-
South of Willow Storage/Conveyance	-	-	-	2,601,000	-	-	-
South of Willow Storage/Conveyance	-	-	-	-	11,088,000	11,088,000	-
Hibbard North Conveyance Projects	-	-	-	-	296,000	-	-
Hibbard North Conveyance Projects	-	-	-	-	-	1,967,000	-
Upstream Conveyance Projects	-	-	-	-	-	1,365,000	-
Upstream Conveyance Projects	-	-	-	-	-	-	9,428,000
Green Infrastructure Improvements	-	-	-	-	450,000	450,000	500,000
Mitigation Zone Improvements	-	-	50,000	50,000	50,000	50,000	50,000
Neighborhood Scale Stormwater Improvements	-	-	-	-	100,000	100,000	100,000
Boal Parkway Improvements (Pump Station and Lining)	-	750,000	100,000	-	-	-	-
Stormwater Modeling and Alternatives - E. Winnetka	-	-	180,000	-	-	-	-
Willow Road Street End Erosion Control	-	-	600,000	-	-	-	-
Orchard Storm Sewer Relining	-	50,000	-	-	-	-	-
Miscellaneous Relining, Equipment and Street Rehab Work	523,195	-	-	-	-	-	-
Sub-Total Annual Capital Improvements	\$ 523,195	\$ 1,050,000	\$ 6,167,000	\$ 20,149,000	\$ 22,647,000	\$ 17,860,000	\$ 10,078,000
Capital Revenue minus Capital Improvements	\$ 152,163	\$ (480,792)	\$ (5,119,660)	\$ (6,241,634)	\$ (3,437,809)	\$ 2,098,216	\$ (2,175,212)
Beginning Cash Balance	\$ 15,917,897	\$ 16,070,060	\$ 15,589,268	\$ 10,469,608	\$ 4,227,974	\$ 790,165	\$ 2,888,381
Ending Cash Balance	\$ 16,070,060	\$ 15,589,268	\$ 10,469,608	\$ 4,227,974	\$ 790,165	\$ 2,888,381	\$ 713,169
Policy Minimum	\$ 573,844	\$ 573,996	\$ 652,249	\$ 494,286	\$ 499,890	\$ 505,595	\$ 690,737

	Funding Source (2020 - 2025)						Debt Capacity	
	Total	Stormwater	IL CIP - CCFP	IL CIP - VOW	General Fund	MWRD / Build Illinois / MFT	from Bond Refunding	Unidentified
County Wetland / Landfill Project	10,674,000	-	10,174,000	-	-	500,000	-	-
Duke Childs Storage / Landfill Projects	6,230,000	-	1,826,000	4,404,000	-	-	-	-
Park District Storage Projects	8,507,000	-	-	7,703,828	-	803,172	-	-
Hibbard Conveyance	4,590,000	697,828	-	3,892,172	-	-	-	-
"Tree Street" Conveyance	6,487,000	3,687,000	-	-	-	2,800,000	-	-
South of Willow Storage/Conveyance	24,777,000	9,777,000	-	-	15,000,000	-	-	-
Hibbard North Conveyance Projects	2,263,000	56,000	-	-	-	-	2,207,000	-
Upstream Conveyance Projects	10,793,000	-	-	-	-	-	5,293,000	5,500,000
Green Infrastructure	1,400,000	1,400,000	-	-	-	-	-	-
Miscellaneous	2,230,000	2,230,000	-	-	-	-	-	-
	\$ 77,951,000	\$ 17,847,828	\$ 12,000,000	\$ 16,000,000	\$ 15,000,000	\$ 4,103,172	\$ 7,500,000	\$ 5,500,000

<u>Summary of West/Southwest Stormwater Program Costs by Major Component</u>	
Storage Projects - West of Hibbard	25,411,000
Hibbard / Tree Streets	11,077,000
South of Willow Projects	24,777,000
Green Projects (various)	1,400,000
Hibbard Road North	2,263,000
Upstrteam Conveyance	10,793,000
	\$ 75,721,000

Village of Winnetka
Stormwater Fund
5-Year Cash Flow (2021 - 2025)
Projections as of 11/17/2020

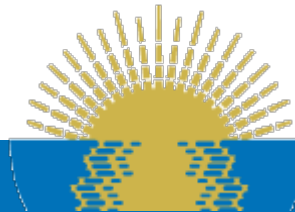
	5-Year Cash Flow						
	2019 Actual	2020 Estimate	2021 Budget	2022	2023	2024	2025
Beginning Cash Balance (January 1st)	\$ 15,917,897	\$ 16,070,060	\$ 15,589,268	\$ 10,469,608	\$ 4,227,974	\$ 790,165	\$ 2,888,381
Contribution from Operations	1,982,808	1,877,558	1,438,276	1,439,622	1,372,934	1,353,196	1,332,893
Debt Service	(1,307,450)	(1,308,350)	(1,292,522)	(799,980)	(797,605)	(794,980)	(1,330,105)
Net Annual Funds Available for Capital	\$ 675,358	\$ 569,208	\$ 145,754	\$ 639,642	\$ 575,329	\$ 558,216	\$ 2,788
Other Sources of Income	-	-	901,586	13,267,724	18,633,862	19,400,000	7,900,000
Total Funds Available for Capital	\$ 675,358	\$ 569,208	\$ 1,047,340	\$ 13,907,366	\$ 19,209,191	\$ 19,958,216	\$ 7,902,788
5-Year Capital Improvement Plan							
Stormwater Program - Entire Project	-	(250,000)	(5,237,000)	(20,099,000)	(22,497,000)	(17,710,000)	(9,928,000)
Other Capital	(523,195)	(800,000)	(930,000)	(50,000)	(150,000)	(150,000)	(150,000)
Sub-Total Annual Capital Improvements	\$ (523,195)	\$ (1,050,000)	\$ (6,167,000)	\$ (20,149,000)	\$ (22,647,000)	\$ (17,860,000)	\$ (10,078,000)
Ending Cash Balance	\$ 16,070,060	\$ 15,589,268	\$ 10,469,608	\$ 4,227,974	\$ 790,165	\$ 2,888,381	\$ 713,169
Policy Minimum	\$ 573,844	\$ 573,996	\$ 652,249	\$ 494,286	\$ 499,890	\$ 505,595	\$ 690,737
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Total Funding Sources	\$ 75,721,000						



VILLAGE OF WINNETKA

STORMWATER FINANCING

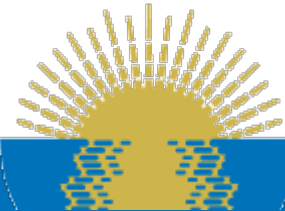
**Winnetka Village Council
November 23, 2020**





HISTORICAL FLOODING IN WINNETKA

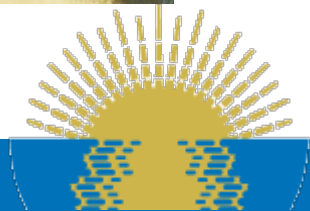
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HISTORICAL FLOODING IN WINNETKA

3





COST ESTIMATES AND ESCALATION

4

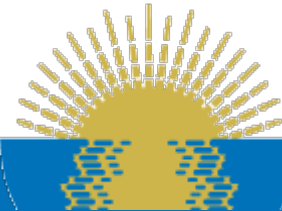
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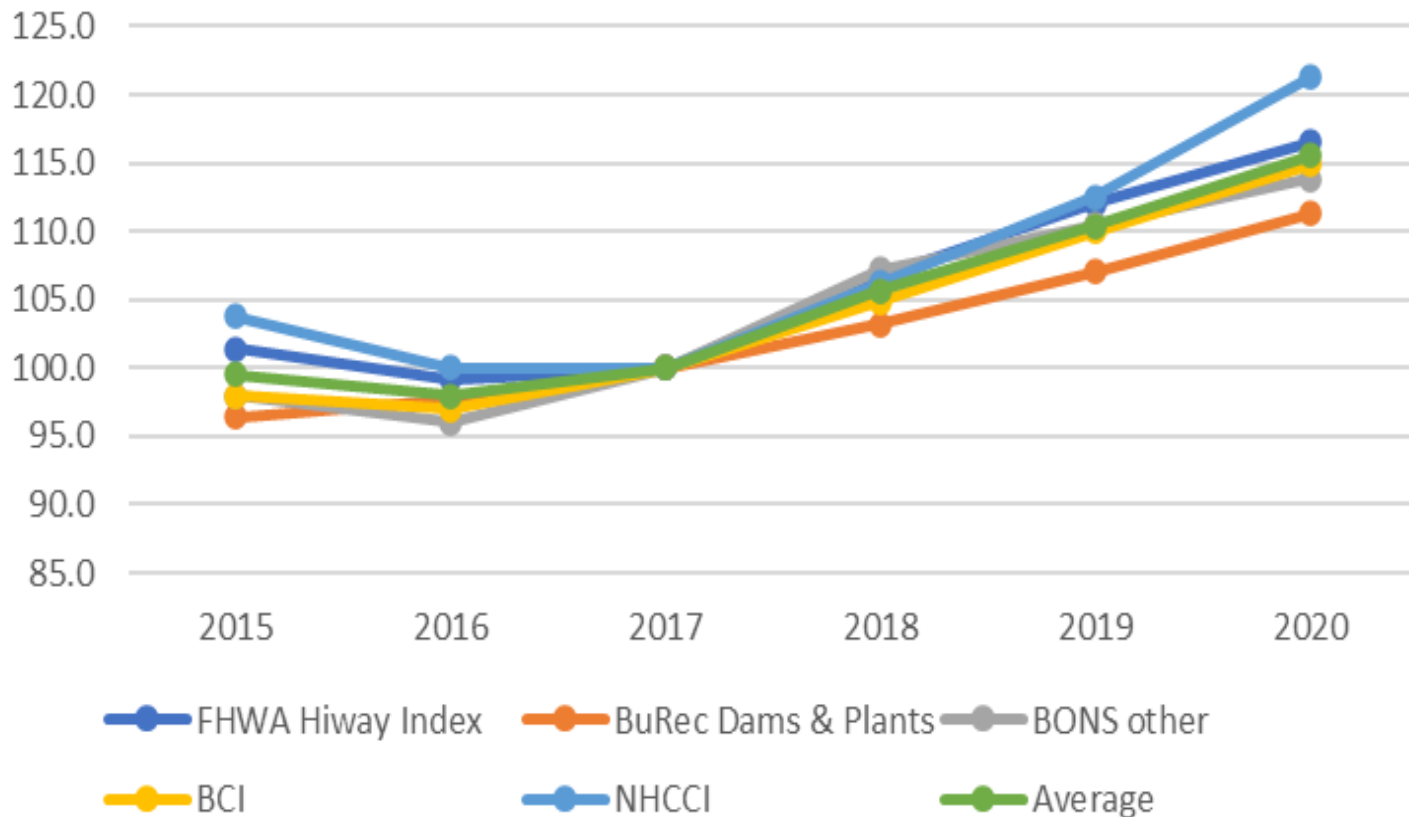




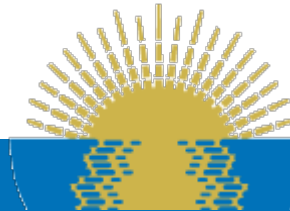
COST ESTIMATES AND ESCALATION

5

Construction Cost Escalation



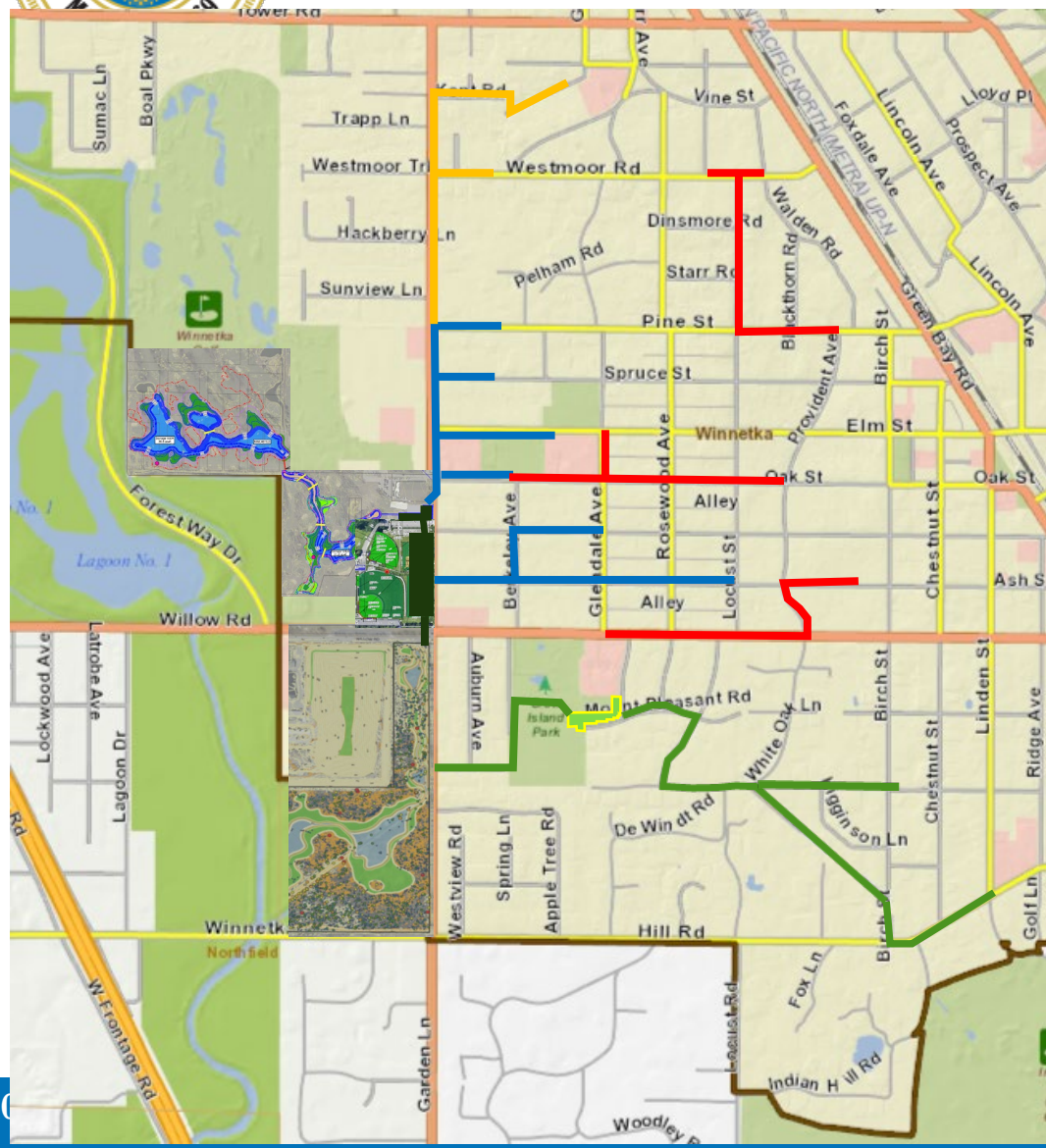
Index	2015	2020	Increase
FHWA Highway Index	101.4	116.5	14.9%
BuRec Dams & Plants	96.4	111.3	15.5%
BONS other	98.0	113.8	16.1%
BCI	98.0	114.9	17.2%
NHCCI	103.8	121.3	16.9%
Average	99.5	115.6	16.1%



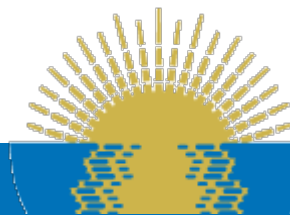


STORMWATER PROGRAM – ESTIMATED COST \$75,721,000

6



- Forest Preserve \$10,674,000
- Duke Childs Field \$6,230,000
- Park District Storage \$8,507,000
- Hibbard Road \$4,590,000
- Tree Streets \$6,487,000
- South of Willow Projects \$24,777,000
- Hibbard Road North \$2,263,000
- Upstream Conveyance \$10,793,000
- Green Projects (Various) \$1,400,000

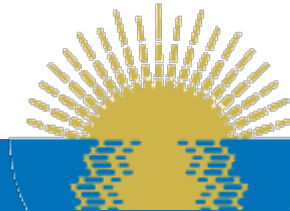




SOURCES OF FUNDS

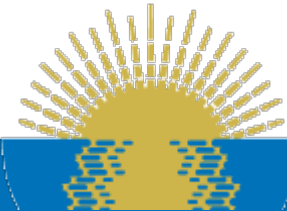
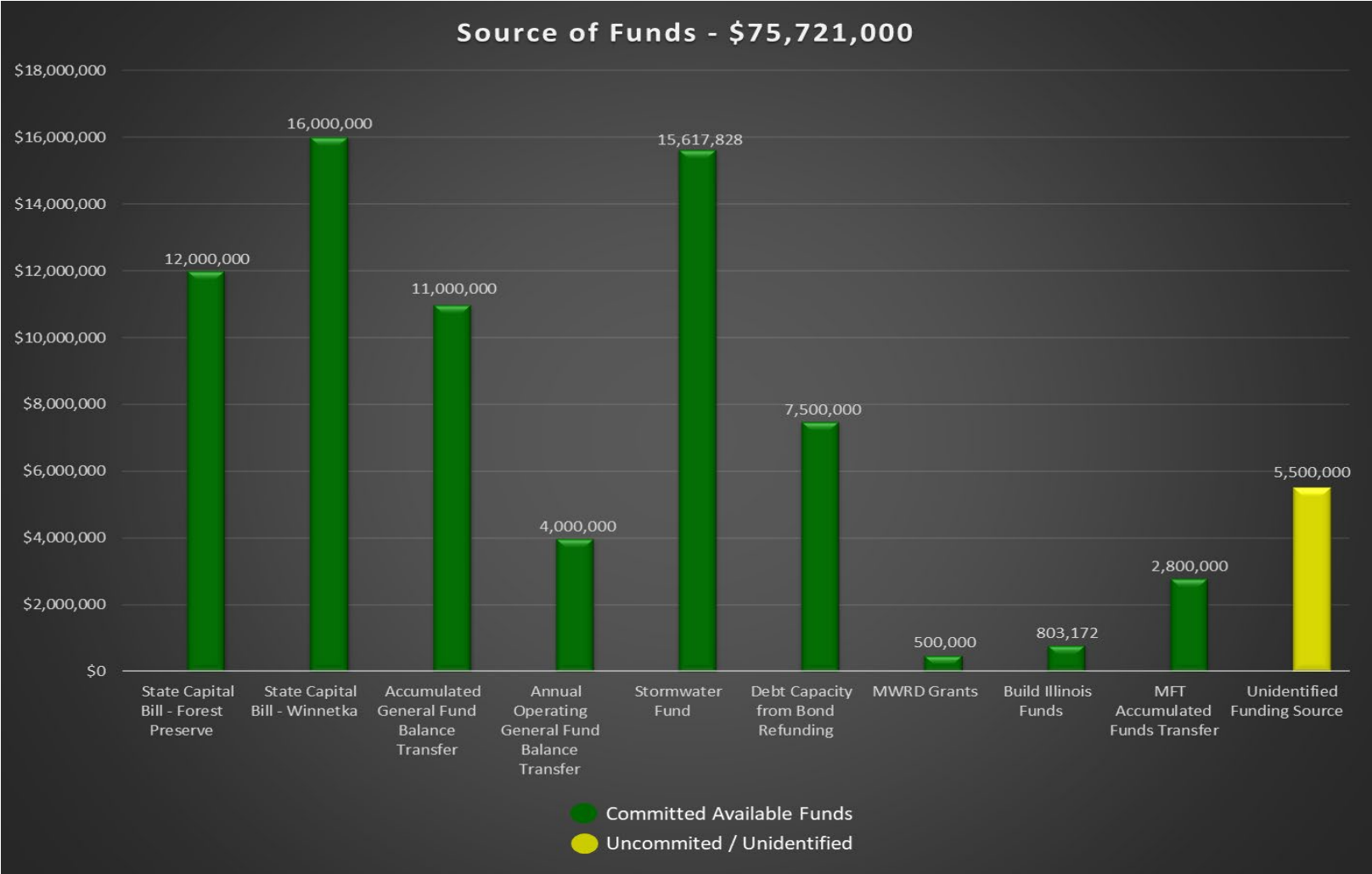
7

<u>Sources of Funds</u>	<u>Amount - \$</u>
State Capital Bill - Forest Preserve	12,000,000
State Capital Bill - Winnetka	16,000,000
Accumulated General Fund Balance Transfer	11,000,000
Annual Operating General Fund Balance Transfer	4,000,000
Stormwater Fund	15,617,828
Debt Capacity from Bond Refunding	7,500,000
MWRD Grants	500,000
Build Illinois Funds	803,172
MFT Accumulated Funds Transfer	2,800,000
Unidentified Funding Source	5,500,000
Total Sources:	\$ 75,721,000





SOURCES OF FUNDS

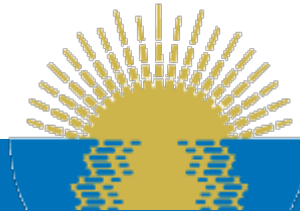




POSSIBLE FUTURE FUNDING

Possible Future Funding Sources - \$5,500,000 Unidentified

- Reclassification of Army Corp Permit to Regional (+/- \$1.0m)
- Willow Road STP project / Jurisdictional Transfer (+/- \$500k)
- Build Illinois Grant (\$100k +/-)
- FEMA Pre-disaster mitigation grant (\$500k - \$1m)
- FEMA Flood mitigation assistance grant (\$500k - \$1m)
- Additional MWRD Grants (+/- \$500k)
- Federal Infrastructure Funding (+/- \$1m)
- Illinois Environment Protection Agency Grant / Loan
- Future State Capital Bills
- Unidentified Grant Opportunities





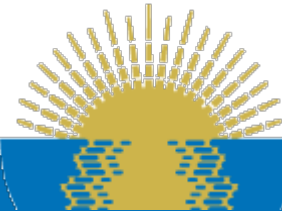
5-YEAR STORMWATER FINANCIAL PLAN

10

	5-Year Financial Plan						
	2019 Actual	2020 Estimate	2021 Budget	2022	2023	2024	2025
Operating Revenue							
Existing Service Revenue	1,909,121	1,966,195	2,005,000	2,025,000	2,025,000	2,025,000	2,025,000
Other Income Interest / Investments	487,768	325,000	97,500	97,500	50,000	50,000	50,000
Operating Revenue Sub-total	\$ 2,396,889	\$ 2,291,195	\$ 2,102,500	\$ 2,122,500	\$ 2,075,000	\$ 2,075,000	\$ 2,075,000
Operating Expense							
Salaries and Benefits	286,608	326,137	536,950	553,059	569,650	586,740	604,342
Services and Supplies	127,473	87,500	127,274	129,819	132,416	135,064	137,765
Existing Debt Principal (2013 Bonds)	705,000	-	-	-	-	-	-
Existing Debt Interest (2013 Bonds)	257,350	243,250	-	-	-	-	-
Existing Debt Principal (2014 Bonds)	-	720,000	764,400	-	-	-	-
Existing Debt Interest (2014 Bonds)	345,100	345,100	-	-	-	-	-
Existing Debt Principal (2020 Bonds)	-	-	190,000	495,000	505,000	515,000	535,000
Existing Debt Interest (2020 Bonds)	-	-	338,122	304,980	292,605	279,980	267,105
Future Bond Issuance - Existing Debt Capacity / Savings from Refunding	-	-	-	-	-	-	528,000
Operating Expense Sub-total	\$ 1,721,531	\$ 1,721,987	\$ 1,956,746	\$ 1,482,858	\$ 1,499,671	\$ 1,516,784	\$ 2,072,212
Net Operating Income / (Loss) - Amount Available for Capital	\$ 675,358	\$ 569,208	\$ 145,754	\$ 639,642	\$ 575,329	\$ 558,216	\$ 2,788

Stormwater - 5-Year Capital Plan

	2019 Actual	2020 Estimate	2021 Budget	2022	2023	2024	2025
Capital Revenue							
Stormwater Utility - Annual Operating Income Available for Capital	675,358	569,208	145,754	639,642	575,329	558,216	2,788
MWRD Grants	-	-	500,000	-	-	-	-
State Capital Bill (Forest Preserve)	-	-	-	12,000,000	-	-	-
State Capital Bill (Winnetka)	-	-	-	-	16,000,000	-	-
Annual General Fund Operating Transfer	-	-	-	1,000,000	1,000,000	1,000,000	1,000,000
Accumulated General Fund Transfer	-	-	-	-	1,500,000	9,500,000	-
Rebuild Illinois Funds	-	-	401,586	267,724	133,862	-	-
MFT Accumulated Funds Transfer	-	-	-	-	-	1,400,000	1,400,000
Future Bond Issuance - Existing Debt Capacity / Savings from Refunding	-	-	-	-	-	7,500,000	-
Unidentified Funding Source	-	-	-	-	-	-	5,500,000
Sub-total Income	\$ 675,358	\$ 569,208	\$ 1,047,340	\$ 13,907,366	\$ 19,209,191	\$ 19,958,216	\$ 7,902,788

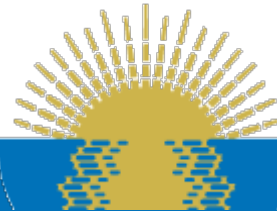




5-YEAR STORMWATER FINANCIAL PLAN (CONT.)

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Capital Improvements	2019 Actual	2020 Estimate	2021 Budget	2022	2023	2024	2025
County Wetland / Landfill Project	-	250,000	490,000	-	-	-	-
County Wetland / Landfill Project	-	-	3,113,000	6,821,000	-	-	-
Duke Childs Storage / Landfill Projects	-	-	667,000	-	-	-	-
Duke Childs Storage / Landfill Projects	-	-	-	5,563,000	-	-	-
Park District Storage Projects	-	-	967,000	-	-	-	-
Park District Storage Projects	-	-	-	3,770,000	3,770,000	-	-
Hibbard Conveyance	-	-	-	536,000	-	-	-
Hibbard Conveyance	-	-	-	-	4,054,000	-	-
"Tree Street" Conveyance	-	-	-	808,000	-	-	-
"Tree Street" Conveyance	-	-	-	-	2,839,000	2,840,000	-
South of Willow Storage/Conveyance	-	-	-	2,601,000	-	-	-
South of Willow Storage/Conveyance	-	-	-	-	11,088,000	11,088,000	-
Hibbard North Conveyance Projects	-	-	-	-	296,000	-	-
Hibbard North Conveyance Projects	-	-	-	-	-	1,967,000	-
Upstream Conveyance Projects	-	-	-	-	-	1,365,000	-
Upstream Conveyance Projects	-	-	-	-	-	-	9,428,000
Green Infrastructure Improvements	-	-	-	-	450,000	450,000	500,000
Mitigation Zone Improvements	-	-	50,000	50,000	50,000	50,000	50,000
Neighborhood Scale Stormwater Improvements	-	-	-	-	100,000	100,000	100,000
Boal Parkway Improvements (Pump Station and Lining)	-	750,000	100,000	-	-	-	-
Stormwater Modeling and Alternatives - E. Winnetka	-	-	180,000	-	-	-	-
Willow Road Street End Erosion Control	-	-	600,000	-	-	-	-
Orchard Storm Sewer Relining	-	50,000	-	-	-	-	-
Miscellaneous Relining, Equipment and Street Rehab Work	523,195	-	-	-	-	-	-
Sub-Total Annual Capital Improvements	\$ 523,195	\$ 1,050,000	\$ 6,167,000	\$ 20,149,000	\$ 22,647,000	\$ 17,860,000	\$ 10,078,000
Capital Revenue minus Capital Improvements	\$ 152,163	\$ (480,792)	\$ (5,119,660)	\$ (6,241,634)	\$ (3,437,809)	\$ 2,098,216	\$ (2,175,212)
Beginning Cash Balance	\$ 15,917,897	\$ 16,070,060	\$ 15,589,268	\$ 10,469,608	\$ 4,227,974	\$ 790,165	\$ 2,888,381
Ending Cash Balance	\$ 16,070,060	\$ 15,589,268	\$ 10,469,608	\$ 4,227,974	\$ 790,165	\$ 2,888,381	\$ 713,169

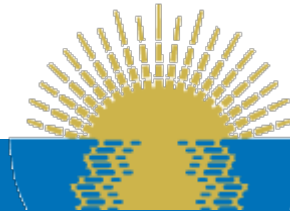




STORMWATER FUND 5-YEAR CASH FLOW

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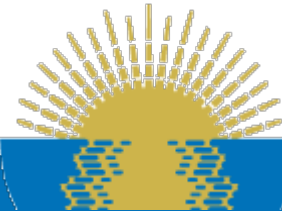
	2019 Actual	2020 Estimate	5-Year Cash Flow				
			2021 Budget	2022	2023	2024	2025
Beginning Cash Balance (January 1st)	\$ 15,917,897	\$ 16,070,060	\$ 15,589,268	\$ 10,469,608	\$ 4,227,974	\$ 790,165	\$ 2,888,381
Contribution from Operations	1,982,808	1,877,558	1,438,276	1,439,622	1,372,934	1,353,196	1,332,893
Debt Service	(1,307,450)	(1,308,350)	(1,292,522)	(799,980)	(797,605)	(794,980)	(1,330,105)
Net Annual Funds Available for Capital	\$ 675,358	\$ 569,208	\$ 145,754	\$ 639,642	\$ 575,329	\$ 558,216	\$ 2,788
Other Sources of Income	-	-	901,586	13,267,724	18,633,862	19,400,000	7,900,000
Total Funds Available for Capital	\$ 675,358	\$ 569,208	\$ 1,047,340	\$ 13,907,366	\$ 19,209,191	\$ 19,958,216	\$ 7,902,788
5-Year Capital Improvement Plan							
Stormwater Program - Entire Project	-	(250,000)	(5,237,000)	(20,099,000)	(22,497,000)	(17,710,000)	(9,928,000)
Other Capital	(523,195)	(800,000)	(930,000)	(50,000)	(150,000)	(150,000)	(150,000)
Sub-Total Annual Capital Improvements	\$ (523,195)	\$ (1,050,000)	\$ (6,167,000)	\$ (20,149,000)	\$ (22,647,000)	\$ (17,860,000)	\$ (10,078,000)
Ending Cash Balance	\$ 16,070,060	\$ 15,589,268	\$ 10,469,608	\$ 4,227,974	\$ 790,165	\$ 2,888,381	\$ 713,169
Policy Minimum	\$ 573,844	\$ 573,996	\$ 652,249	\$ 494,286	\$ 499,890	\$ 505,595	\$ 690,737





WHAT HAPPENS IN 2026?

- In years 2026 – 2030 we expect revenue in the Stormwater fund to be flat.
- Beginning in 2026 operating expenses will decrease 3% - 3.5% due to reclassification of personnel as the project is completing. Total operating costs will increase by approximately 1% thereafter.
- Operating costs will consist of:
 - Debt Service will be 55% - 65% of total operating costs depending on the potential future debt issuance in 2025. These costs are fixed in nature and stable for planning purposes.
 - Salaries and Benefits.
 - Services and Supplies / System Maintenance.
- There will be minimal O&M costs related to the WxSW Project on an annual basis. Every 5-6 years sediment removal in the underground storage tanks will need to be performed. This could be as high as \$50k in cost.

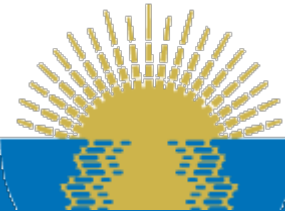




WHAT HAPPENS IN 2026?

The Village will have flexibility to manage Stormwater finances beyond the initial Five-year financial plan presented:

- From 2026-2030 Annual Net Operating Income (Amount Available for Capital) will be approximately \$70k – \$140k a year.
- Capture additional ERU's due to continued build out.
- Phaseout of Stormwater Project Manager position upon completion of project.
- Potential transfers from the General Fund for annual capital requirements.
- Future grants / Intergovernmental revenue sources

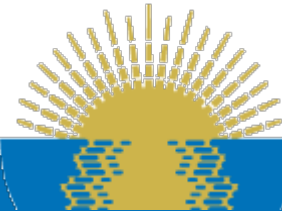




NEXT STEPS

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- **West/Southwest Winnetka Stormwater Program cost is \$75,721,000.**
 - Staff has identified funding sources for 92.7% of this program
 - Staff has identified potential future funding opportunities for the remaining \$5.5 million.
- **Detailed financial plans with adequate cash flows demonstrate ability to move forward with this project.**
- **The 2021 Capital Plan contains ~\$6.2 million for stormwater system improvements**
 - \$5.2 million is dedicated towards the West/Southwest Winnetka Stormwater Program.
- **The \$75.7 million program will be included in the Village's 5-Year Capital Improvement Plan.**



QUESTIONS?

