



STORMWATER MANAGEMENT UPDATES

Central Area Sewer Separation Project:

Tuesday, May 3, 2022

Hancock Engineering continues its work on the preliminary design for the Central Area Sewer Separation Project. Most recently, Hancock Engineering performed a computer analysis to confirm the sewer hydraulics based on the preliminary design criteria. Additionally, they designed the alignment and depth of the proposed force main based on existing utilities and then drafted the location of additional underground private utilities such as Comcast. In the coming days the engineers will be drafting of the proposed force main pipe location and depth from Jackson Avenue to 26th Street based on existing public and private utilities. They will then work with force main plan pump manufacturers to arrive at the preferred pump size and characteristics. Once complete, Hancock Engineering will begin work on project specifications.

Once the MWRD call for projects for the Stormwater Partnership Program is available, the Village will submit the preliminary plans and documentation to them for consideration of funding. We now understand the program application may not open up until the Fall of 2022. We will continue to design the project and prepare specifications for a more complete submittal to the MWRD.

Friday, January 28, 2022

Hancock Engineering has completed all initial plans for the [Central Area Storm Sewer Project](#) and is on track to finalize the "shovel ready" plans by March. They have also developed LiDAR data to assist with analysis. The Village intends to apply for project funding through MWRD's Stormwater Partnership Program later this year.

Tuesday, December 14, 2021

Preliminary engineering design for the Central Area Sewer Separation Project is continuing. Field surveys have been taken and the information drafted onto plan sheets. Computer simulation modeling was prepared to confirm the proposed pipe sizes. The location and depths of the sewers are currently being determined. Design is also being done for the force main system to the creek. Preliminary plans will be submitted to the MWRD in the spring once their call for partnership projects is released.

Thursday, November 18, 2021

Village Engineer Mark Volk and Village Manager Julia Cedillo re-presented our Central Area Stormwater Project to two representatives of the MWRD – Joe Kratzer and Holly Sauter. This was the fall presentation that they requested in advance of the development of our application to the MWRD's Stormwater Partnership Program.

They asked many questions and provided suggestions about how to make the Village's application a standout. The MWRD stated that it looked like a promising project. The shared funding program will likely open in January with applications due sometime in March. We affirmed to the MWRD that our project will be engineered to be shovel ready for our application.

Friday, October 22, 2021

Today Village President Jim Discipio and Village Manager Julia Cedillo met with MWRD President Kari Steele, Vice President Barbara McGowan, and Executive Director Brian Perkovich. The meeting focused on the Central Area Storm Sewer Project and the upcoming MWRD Call for Projects for the [Stormwater Partnership Program](#).

Friday, October 15, 2021

Next week Village President Jim Discipio and Village Manager Julia Cedillo will meet with MWRD President Kari Steele. The meeting will focus on local projects to address flooding and stormwater issues and the upcoming MWRD Call for Projects for the Stormwater Partnership Program.

Friday, September 17, 2021

Progress continues on the Central Area Storm Sewer Project. The Village's engineers are examining topographical surveys, roof drain information, and stormwater flow and rate data. Village staff will meet with the engineers next week to continue project planning.

Friday, September 10, 2021

On Wednesday, Village President Jim Discipio and Village Manager Julia Cedillo met virtually with Senator Majority Leader Kimberly A. Lightford to describe the project scope and financing options for the Village's Central Area Storm Sewer Project. Leader Lightford committed to checking on the status of the Village's Rebuild Illinois grant application and following up with Speaker Welch to discuss the project. She also emphasized the importance of exploring opportunities for regional collaboration.

Friday, September 3, 2021

The Central Council of Mayors and Chicago Metropolitan for Planning (CMAP) are still seeking public input for a new regional Transportation Resilience Plan. Residents are encouraged to visit the project's [engagement website](#) and take a short survey on how flooding affects them.

Friday, August 27, 2021

Central Area Storm Sewer Project: On Tuesday, the Village Board approved and authorized the Village Manager to execute agreements between the Village and Edwin Hancock Engineering for engineering services for preliminary design of the [Central Area Storm Sewer Project](#). Village staff has since held a kickoff meeting with the engineering team to begin this phase of work.

Regional Planning: Village staff attended a project kickoff meeting for a regional Transportation Resilience Plan on August 17. The goal of the plan is to reduce the flooding of streets, sidewalks, and train and bus routes in our area and surrounding communities. The planning process will include:

- Assessing the vulnerability of the transportation system to heavy rainfall and flooding;
- Identifying where flooding and stormwater issues coincide with planned transportation improvements;
- Outlining capital project types, policy solutions, and areas requiring further study; and
- Informing stormwater and transportation investment decisions made by Central Council communities (including La Grange Park) as well as other stormwater and transportation agencies.

Public input is crucial in developing this plan. Residents are encouraged to visit the project's [engagement website](#) to learn more about the plan and take a survey on how flooding affects you.

Friday, August 20, 2021

Next Tuesday, the Village Board will consider a cost proposal for the preliminary design engineering required for the [Central Area Storm Sewer Project](#). Preliminary design engineering includes the preparation of plans and bidding documents for the proposed work suitable for initial submission to the Metropolitan Water Reclamation

District of Greater Chicago (MWRD) for their Stormwater Partnership Program, preparation and submittal of applications for permits required from the MWRD, and performance of other necessary engineering services.

Friday, August 13, 2021

During Tuesday's Village Board meeting, Village staff and representatives from Hancock Engineering delivered an update on stormwater management efforts. Staff reviewed flooding concerns and existing infrastructure conditions, highlighted the goals and benefits of several planned projects, and described the estimated project costs and possible fund sources to implement the Central Area Storm Sewer Project. The presentation was [recorded](#) and can be viewed on YouTube, and the [presentation slides](#) are available on the Village's website.

Friday, August 6, 2021

Central Area Storm Sewer Project: This week Village staff and engineers prepared maps for the upcoming Stormwater Management Presentation at the Village Board Work Session Meeting on Tuesday, August 10th. The presentation will be videotaped by LTTV and available at the Village's website for future viewing.

Permeable Intersections Project: Construction of the [three green intersections on Monroe](#) is slated to begin this construction season. The Village's Engineers provided additional plan design detail to the Metropolitan Water Reclamation District of Greater Chicago (MWRD-GC) for review this week. The Village received the core sample documentation which was forwarded to MWRD-GC to be included in the final review. Once final review is complete the Village will begin the bidding process. The green intersections on Monroe Avenue will be constructed to divert and capture water that sheds off of La Grange Road.

Friday, July 30, 2021

Central Area Storm Sewer Project: This week staff met once again with the Budget Director for House Speaker Chris Welch to discuss the project scope and financing options for the Village's [Central Area Storm Sewer Project](#). On Sunday, Village President Discipio met with Speaker Welch to discuss the status of this important project as their office explores grant opportunities to close the funding gap for the project. Additionally, today Village President Jim Discipio met with Representative Mike Zalewski to discuss the project seeking his support for any funding at the State level. Staff is working with the Village's engineers to refine certain elements of the route and scope of the Central Area Storm Sewer Project.

Permeable Intersections Project: Construction of the [three green intersections on Monroe](#) is slated to begin this construction season. The Village's Engineers provided additional plan design detail to the Metropolitan Water Reclamation District of Greater Chicago (MWRD-GC) for review this week. The Village is still awaiting the final report for the core samples before the project can undergo a final review by the MWRD-GC. The green intersections on Monroe Avenue will be constructed to divert and capture water that sheds off of La Grange Road.

Friday, July 23, 2021

Legislator Meetings: On July 21, Village staff met with the Budget Director for House Speaker Chris Welch to describe the project scope and financing options for the Village's Central Area Storm Sewer Project. Speaker Welch's office is exploring grant opportunities and other options to close the \$4 million gap in financing for the project. A follow-up meeting between staff is scheduled for next week. Additionally, Village President Jim Discipio will be meeting with Speaker Welch to discuss the status of this important project.

Project Progress: Staff is working with the Village's engineers to refine certain elements of the route and scope of the Central Area Storm Sewer Project. Construction of the Permeable Intersections Project is slated to begin this season. The Village is awaiting results from the core samples before the project can undergo a final review by the Metropolitan Water Reclamation District of Greater Chicago. The three

"green" intersections on Monroe Avenue will be constructed to divert water that sheds off of La Grange Road.

Regional Planning: La Grange Park is participating in a transportation resilience project led by the Central Council of Mayors and the Chicago Metropolitan Agency for Planning to assess the transportation system's vulnerability to flooding. The assessment will culminate in a plan, which will identify flooding issues and solutions as well as pinpoint where flooding and stormwater needs coincide with planned transportation projects to help coordinate improvements. Village staff began assisting the project team this week by sharing information on the locations of flooding on streets, rail lines, bridges, and other transportation infrastructure in La Grange Park. A project kickoff meeting is scheduled for August 17.

Friday, July 16, 2021

Legislator Meeting: On July 14, Village President Jim Discipio and Village Manager Julia Cedillo met with State Representative LaShawn Ford to describe the local impacts of recent storm events and to request financial support for the Village's Central Area Storm Sewer Project. The project is estimated at \$10.5 million and the Village is looking at all available resources to close a \$4 million gap. Representative Ford communicated that he is committed to getting this money for La Grange Park and will collaborate with our other legislators to get it done. Staff will provide an in-depth presentation on the Central Area Storm Sewer Project at the next Village Board Work Session meeting on Tuesday, August 10 at 7:30 p.m. at Village Hall.

MWRD Meeting: On July 15, Village staff and the Village engineer met with the Metropolitan Water Reclamation District of Greater Chicago (MWRD) to discuss progress on the permeable intersections project for Monroe Avenue. This innovative green infrastructure project, supported by MWRD grant funding, is slated for construction this summer and fall. Staff and the MWRD also discussed the possibility of scheduling a Village presentation of the Central Area Storm Sewer Project for a larger MWRD audience. MWRD informed the Village that the next Call for Projects for the [Stormwater Partnership Program](#) will open later this year.