STORMWATER MASTER PLAN



MARCH 2022

PROJECT UPDATE

PROJECT DESCRIPTION:

The Village is developing a Stormwater Master Plan (SWMP) to assess the existing stormwater infrastructure, evaluate current and future drainage conditions, determine allowable level of flooding, and identify improvements to address future rain, flood, and water quality concerns based on scientifically-backed projections and state-of-the-art modeling tools.

A stormwater system is designed to direct, collect, and drain rainwater away from roads, buildings, and public areas to limit flooding in the event of rain and storms. It is composed of a series of interconnected infrastructure components. These include underground pipes, storm drain inlets, pump stations, and swales all working together to comprise the overall system.

STATUS UPDATE:

North Bay Village prioritizes community engagement and outreach efforts are ongoing to solicit community feedback, as it will be essential to help inform the development of the SWMP. An interactive and electronic Flood Mapping tool was created to allow citizens to specify their experienced flooding and severity, and provide additional comments. The Electronic Flooding Map is intended to help the project team better identify flooding problem areas that the Village is experiencing.

TO PROVIDE FEEDBACK, PLEASE VISIT: bit.ly/NBVStormwater

Up to now, some of the completed tasks include:

- Data Collection and Evaluation
- Existing Conditions H&H and Water Quality Modeling
- Future Conditions H&H Modeling without Projects
- Identification/Ranking of Sub-basin for Existing/Future Conditions without Projects



GET INVOLVED, ATTEND OUR NEXT MEETING!

The meeting will provide an overview of the current status of the Stormwater Master Plan planning effort and will provide updates on improvements and best management practices concerning flooding. Public participation is highly encouraged and appreciated. Your input will be solicited through an interactive session with opportunities to ask our engineering and consulting team questions.

Wednesday, April 6, 2022 6:30 PM Hybrid Meeting

ADDRESS

1666 Kennedy Causeway, Suite 100, North Bay Village, FL 33141 ZOOM

Meeting ID: 892 5968 0548 Passcode: 290454

Public comments may be submitted to: publiccomment@nbvillage.com View the agenda before the meeting, visit: www.bit.ly/NBVAgendas