- *November 7, 2018:* Design engineering is underway. The Public Works Department installed a new storm sewer under North Shore Drive near Baldwin Avenue to help better manage the drainage in this area. Final grading and restoration of this area will be completed in the spring.
- *October 3, 2018 :* Per the Crystal Lake Park District, the berm extension project along the south end of the Lippold Park, north of Crystal Beach and Lakewood Avenues is out for bid. They anticipate awarding the contract the end of October with construction commencing shortly after.
- September 26, 2018: The surveyors are onsite the week of September 24, 2018.
- *September 5, 2018:* City staff held a kickoff meeting with the design consultant for the new storm sewer. The design is now underway.
- *August 29, 2018:* Staff submitted a concept paper for the 2019 McHenry County Community Development Block Grant funding program to fund a portion of the construction. A kickoff meeting with the design consultant for the design of the new storm sewer is scheduled for September 5.
- *August 7, 2018:* Christopher B. Burke Engineering was selected to complete the design engineering and permitting for the installation of the new storm sewer in the right-of-way and BMP basins.
- *July 19, 2018:* The City of Crystal Lake will be conducting additional tree and brush removal in the area behind the homes on the east stretch of North Shore Drive starting on July 26. The City's work will consist of removing trees more than 10 feet away from the power lines on City property. ComEd has completed some initial trimming in that area and will be scheduling more trimming.
- *June 19, 2018:* ComEd crews have begun tree trimming in the North Shore neighborhood. This trimming will include the area behind the homes on the east stretch of North Shore. Once they have completed their trimming work on the east section of North Shore Drive, ComEd will take out trees that are immediately adjacent to their lines on City property. Once ComEd is done, we will perform additional clearing on the City-owned property to create a buffer from the ComEd lines to reduce the potential for storm-related outages from trees. Additionally, the City continues its aggressive maintenance of the Cove Pond grates and East Street swale. The City recently hired a contractor to treat the west end of Cove Pond with a water-safe herbicide (similar to how the Park District treats the Lake) to cut down on the waterfoil invasive weeds. This should reduce the volume of weeds that drift into the grate.
- *Spring/Summer 2018:* The Crystal Lake Park District is in the design and permitting stage for the modifications to the existing berm along the south end of Lippold Park.

- *February 1, 2018:* City staff met with the residents of the North Shore for a final check-in. View the presentation slides.
- *January 22, 2018:* Letters were mailed to all the residents in the North Shore Area inviting them to the open house.
- *September 21, 2017:* City staff met with residents of the North Shore. Meeting minutes are available here. View the presentation slides.
- *September 6, 2017:* City staff met with the Lake Street Beach Association as a follow-up to the previous meeting. View the presentation slides. Meeting minutes available here.
- *August 11, 2017:* City staff met with the Crandall/Baldwin residents. Meeting minutes are here.
- *August 4, 2017:* Letters were mailed to all residents in the North Shore area notifying them of the open house on September 21, 2017.
- *August 2, 2017:* City staff met with the Lake Street Beach Association. Meeting minutes are here.
- *August 2, 2017:* Walking tour with the NCLPBIA board. Meeting minutes are here.
- *July 24, 2017:* City staff met with the NCLPBIA board members. Meeting minutes are here.
- *July 18, 2017:* City Council presentation to review the stakeholder engagement process to review and refine improvements to reduce the risk of flooding.
- *June/July 2017:* City experienced successive and extreme rain events leading to the total rainfall for June and July of almost 20 inches, over double the normal average.
- *May 2017:* City staff reached out to the North Crystal Lake Park Beach Improvement Association (NCLPBIA) to re-initiate discussions regarding area flooding north of the Lake.
- *November 19, 2012:* Construction of the North Shore Drive project substantially complete.
- September 19, 2012: Construction started on the North Shore Drive project.
- August 21, 2012: The City Council approved Berger Excavating as the contractor to construct
- the North Shore Drive project.
- April 3, 2012: The City Council approved the recommended design approach for the area around
- Oak Court/North Shore Drive from East Street to Baldwin Avenue.
- March 19, 2012: City staff met with the Lake Street Beach Association to present a draft plan to

- lessen flooding around Oak Court/North Shore Drive from East Street to Baldwin Avenue.
- February 29, 2012: City staff met with North Shore residents for a round table discussion.
- December 6, 2011: The City Council approved moving forward with the design of flooding
- improvements for the North Shore Drive project that included additional storm sewer to the
- residential homes to the west. To view meeting minutes, click here.
- Winter 2011: City's stormwater consultant continued to review additional alternatives for the
- North Shore Drive project and the area directly north of the Lake.
- October 12, 2010: Public information meeting held to provide residents an update on the
- progress of the North Shore Drive project and the area directly north of the Lake.
- Summer 2010: Due to the number of comments by residents at the June 8, 2010 meeting that did
- not support the presented option, and concerns that the perceived cause of the flooding
- (development of Lippold Park to the north) is not being fully addressed, City staff further
- analyzed options with Gewalt Hamilton and Associates and the Crystal Lake Park District.
- June 8, 2010: Public information meeting to present the first design option for the area north of
- the lake.
- Winter/Spring 2010: Significant challenges were encountered regarding the North Shore Drive
- project due to poor structural soils, high groundwater, water main relocation conflicts and
- existing topography. These challenges raised serious issues regarding the constructability of the
- project and the estimate of cost nearly doubled. A cost benefit analysis to determine how to
- proceed was completed.
- October 20, 2009: Gewalt Hamilton and Associates were selected to initiate design engineering
- for the area directly north of the Lake along East End, Greenfield and Crystal Beach Avenues.

- June 23, 2009: Public information meeting held that provided an overview of the flooding study
- and conceptual improvements to the various areas. Click here to view the presentation.
- March 2009: Flooding study completed. Study recommended that the top priority project be the
- elimination of North Shore Drive overtopping as this roadway is the sole access to over 250
- residents. The study also recommended moving forward with an improvement for the area north
- of the Lake, more specifically along East End, Greenfield, and Crystal Beach Avenues.
- August 2011: Successive rain events led to approximately 11 inches of rain falling in Crystal
- Lake with several areas, including this one, experiencing serious flooding issues.