

International Park Storage Basin Awarded 2019 "Project of the Year"







The Toledo Waterways Initiative (TWI) and project partner E. S. Wagner Company have been awarded the distinction of 2019 "Project of the Year" by the Toledo Section of the American Society of Civil Engineers (ASCE) for the International Park Storage Basin project. TWI is the City of Toledo's 18-year, federally mandated program to clean the waterways and reduce sewage overflows through wastewater storage, sewer separation and improved wastewater treatment.

The International Park Storage Basin includes design and construction of a combined sewer overflow (CSO) storage facility with a capacity of 6.9 million gallons, a dewatering station and connecting structures. Construction of the CSO storage basin began August 1, 2016, and reached Substantial Completion in November 2018. Final Completion will occur in May 2019. The basin holds combined (stormwater and sanitary) sewer overflow (instead of discharging it into the river) when volume exceeds system capacity during major rain events. When the rain subsides and the system has capacity, the overflow is pumped into the interceptor sewer to be taken to the water reclamation plant for treatment before it is released into the waterways. A flushing system allows the basin to be cleaned, assisting with maintenance and any potential odors from sediment. The International Park Storage Basin is one of 25 projects in the City's Long Term Control Plan designed to significantly reduce the frequency of CSO discharges into area waterways.

Each year, the ASCE Toledo Section awards the "Project of the Year" designation to an exemplary civil engineering project in northwest Ohio and recognizes the contributions of many engineers to a project. Per the ASCE, this award is given to a project that best illustrates superior civil engineering skills and represents a significant local contribution to civil engineering progress and society.