

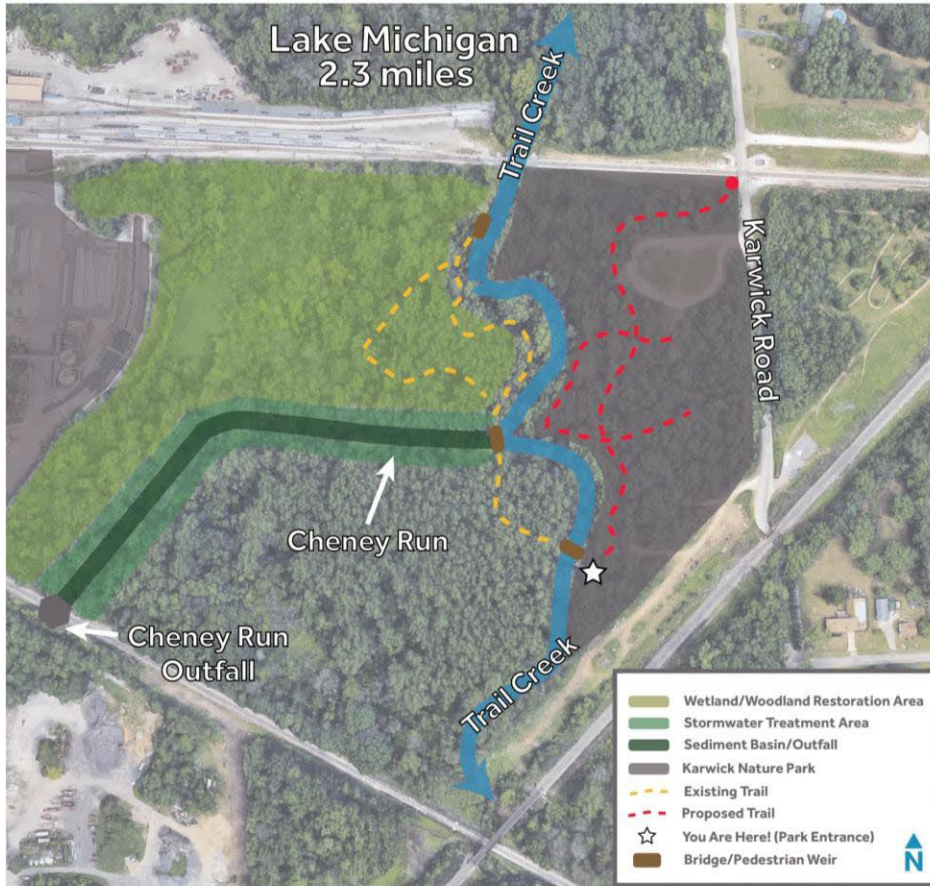
CHENEY RUN WETLAND PROJECT

*Michigan City, IN
2023 Governor's Award Recipient*



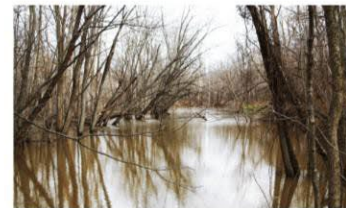


Cheney Run Wetland Project



Restored Wetlands

9.45 acre wetland restoration to improve natural water cycle, expand terrestrial and aquatic habitat, increase community resiliency and improve water quality.



Stormwater Treatment

Captures and filters runoff during large storm events, using natural infiltration and treatment processes, before it enters Trail Creek and Lake Michigan



PROJECT NEED

A significant portion of Michigan City's urban stormwater runs through the Cheney Run outfall into Trail Creek, carrying sediment and pollution from surface streets, construction sites, and dumping areas.



Photo 1: Cheney Run channel (pre-construction) with discolored discharge (Summer 2018)



Photo 2: Cheney Run channel (pre-construction) with wooded debris (Summer 2018)

PROCESS



Photo 3: Construction work on the berm, pathway, argi-drain, and sediment basins at the Cheney Run site (Spring 2020)



Salmon & trout fishing tourism



> 190M gallons captured annually



Nutrient pollution reductions



Publicly-accessible pathways



THANK YOU



Photo courtesy of the Forest Preserve District of DuPage County.