

Metropolitan Water Reclamation District of Greater Chicago

Press Release

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Groundbreaking on Buffalo Creek Reservoir expansion will provide stormwater protection for Buffalo Grove and downstream communities

WHO: The Metropolitan Water Reclamation District of Greater Chicago (MWRD), village of

Buffalo Grove and Lake County Forest Preserve District (LCFPD)

WHAT: Officials will mark the beginning of construction on the Buffalo Creek Reservoir expan-

sion project to alleviate flooding for Buffalo Creek and downstream from the reservoir

WHERE: Buffalo Creek Reservoir at the Forest Preserve entrance off Checker Road, just west of

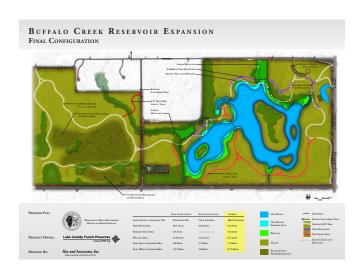
North Arlington Heights Road.

WHEN: Wednesday, May 2, 2018, 10 a.m.

Officials with the Metropolitan Water Reclamation District of Greater Chicago (MWRD), village of Buffalo Grove, and Lake County Forest Preserve District (LCFPD) and local leaders will formally break ground on a project that will alleviate flooding while improving public recreation spaces at Buffalo Creek Forest Preserve.

The Buffalo Creek project will include public access improvements, enhance the preserve's natural features and expand the reservoir's volume to mitigate area flooding. The Buffalo Creek Reservoir will be expanded to store an additional 58.6 million gallons and relieve area flooding; wetlands will be created and restored; more than 1,000 trees and shrubs will be planted; upland prairie will be restored; grade control structures will be constructed; and public access improvements include seven pedestrian boardwalks, parking lot expansion and more than two miles of new and improved trails.

As part of the reservoir expansion, an estimated 107 structures will be removed from the floodplain, while more than 2,000 structures along Buffalo Creek and the main stem of the Des Plaines River will receive some form of flood reduc-



tion benefit. Through a collaborative process with the LCFPD and Buffalo Grove, the project design incorporated LCFPD's planned improvements while offering increased stormwater protection for Buffalo Grove and surrounding communities. The MWRD will expand the reservoir by excavating over 300,000 cubic yards of material.

Recovering Resources, Transforming Water