

Buffalo Creek Reservoir Expansion

Project Number: 13-370-3F

Service Area: North

Location: Buffalo Grove, IL

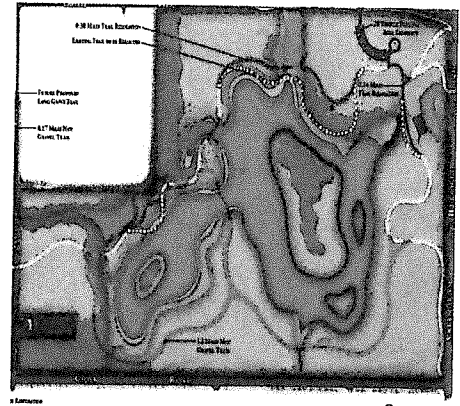
Engineering Consultant: Hey & Associates, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$21,130,700

Contract Award Date: February 2018*

Substantial Completion Date: February 2020*



Project Description: This project will increase the impoundment capacity of the existing Buffalo Creek Reservoir by approximately 180 acre-feet. Pedestrian bridges and boardwalks will be replaced and existing trails will be relocated to remove them from the ten-year storm event.

Project Justification: Safety/Regulatory. Approximately 104 structures will receive flood protection from the expansion.

Project Status: Design complete. An intergovernmental agreement (IGA) with the Lake County Forest Preserve District (LCFPD) and Village of Buffalo Grove to define long-term maintenance responsibilities was executed in 2017. A separate IGA with LCFPD to construct off-site wetland mitigation has also been executed.

This project is partially funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information [Capital Improvements Bond Fund = \$19,300,000; Stormwater Management Fund = \$1,830,700].

*Information shown is estimated.