



**STORMWATER MANAGEMENT COMMISSION
MEMORANDUM**

TO: Lake County Stormwater Management Commission
FROM: Kelcey Traynoff, Regulatory Supervisor
DATE: October 18, 2018
RE: Watershed Management Board (WMB)
City of Lake Forest – Forest Park North Beach Access Road Ravine Restoration

ACTION REQUESTED: APPROVAL OF AGREEMENT AND AWARD OF \$25,780

SMC staff is recommending approval of the Agreement for the 2018 Forest Park North Beach Access Road Ravine Restoration. The City plans to:

- a) line the sanitary and storm pipes
- b) replace the failed headwall at the south end
- c) restore the stone riffles, pools, and native vegetation
- d) repair the sanitary junction chamber
- e) install a new storm spillway
- f) install a new box culvert to convey steep storm flows
- g) repair the failed walls and side slopes
- h) add a new baseflow channel at the north end
- i) install a flood energy dissipation structure at the north end
- j) remove dead and invasive trees and vegetation

The total estimated project cost is \$835,000. The City is currently requesting \$25,780 of FY2018 WMB funds.

This project's WMB funding is being transferred from the City's McCormick Ravine Restoration project, which previously received WMB funding approval at the January 2018 SMC meeting. The new project scored higher than the McCormick Ravine Restoration project. Therefore, the new project would have received, and still does have, SMC staff recommendation for funding.

Attached is the Agreement for the project. If you should have any questions about this project, please feel free to contact Kelcey Traynoff at (847) 377-7711 or ktraynoff@lakecountyil.gov.