

LAND USE REVIEW SUMMARY FORM

Date of Original Application and Current Request: June 10, 2020 (original license); request to install additional improvements received April 23, 2024

Name of Applicant: Village of Crestwood, Illinois

Purpose of Proposed Request: Amendment of existing license to construct and maintain additional flood control and erosion control infrastructure on Forest Preserve land to address new severe erosion and avert potential flood damage to adjacent residential property. In July 2021, the Village of Crestwood obtained a license (#1782) from the Forest Preserves to install a new trunk storm sewer flood control basin to replace an unauthorized substandard earthen berm or dam that the Village agreed to remove within a year after completion of the new improvements. Improvements were completed recently; however, new severe erosion at the base of the earthen berm requires immediate attention. The Village is seeking to expand the license area to add underground drainpipe and other improvements and defer removal of the berm for another year to confirm the erosion problem is solved prior to removing the unauthorized earthen berm.

General Location of Proposed Impacted District Land: Rubio Woods south of 135th Street, east of Tinley Creek and west of single-family homes on South End Lane and Sandra Lane in Crestwood. New improvements are proposed on the west side of the unauthorized berm that was constructed approximately 60 years ago on Forest Preserve property.

Acreeage and or square footage of proposal impacted District Land: The additional permanent license area needed is approximately 6,375 square feet (15' x 425') or 0.1463 acre. Construction access permits may be required for temporary use of additional land.


The Potential Impact and Benefits to District Land: Plans are not yet final, but the Village proposes to bury new perforated pipe that would be covered in stone permanently to channel stormwater. Final plans would be subject to review and approval before construction. Impact to the Forest Preserves would be minimal as this is a relatively degraded area. No trees would be damaged by the work. Once the erosion problem is resolved and the berm is removed, the area could be restored over time with native vegetation instead of mowed turf grass. The immediate benefit is to stabilize ground that is currently severely eroded, prevent future erosion and flood damage and, if effective, eliminate the need for the existing unauthorized berm. The Village has also agreed to pay **\$12,831.36** in license for 7 years (the time remaining on the original license) (\$9,831.36 or 0.7 times full 10-year fee of \$14,044.80) plus \$3,000 in review fees. Application and YELAR fees would be waived.

Alternatives Considered: The proposed improvements are necessary in the area where severe erosion is occurring to stabilize and restore damage that has already occurred.

Completion Date of Staff Review: May 9, 2024

Referred to Board of Commissioners XX

Not referred to Board of Commissioners _____



Interim General Superintendent

7-11-24

Date