

Community Meeting

## FORT SHERIDAN LANDFILL 1 REMEDIATION AND SITE RESTORATION

April 2016



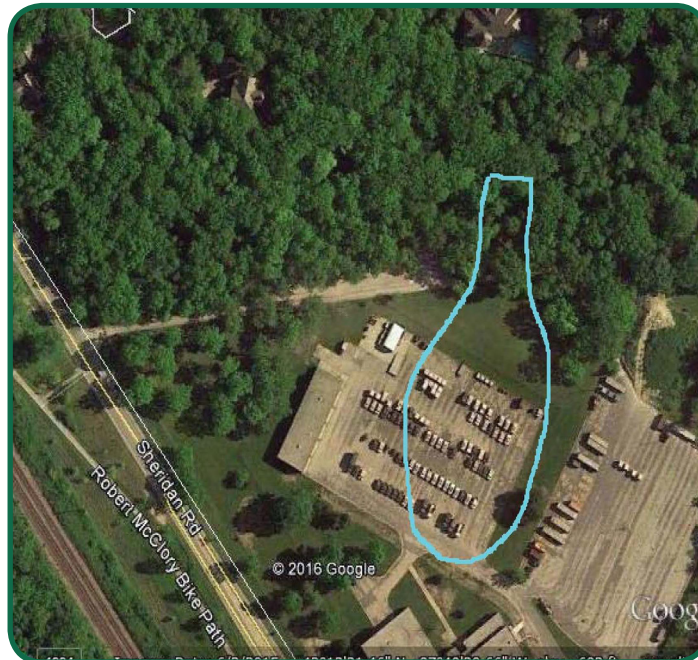
US Army Corps  
of Engineers



# Removal, Restoration of Landfill #1 Begins in June 2016

### Project Background

Landfill 1 is located on the northwestern corner of Fort Sheridan in Lake County, Illinois. The Army is the lead agency for the investigation and cleanup of Landfill 1. The project is overseen by the Illinois Environmental Protection Agency (IEPA). The Army selected a remedy for Landfill 1 as required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act of 1986 and the National Oil and Hazardous Substances Pollution Contingency Plan (NCP).



Landfill 1 encompasses approximately 1.1 acres. Of the 1.1 acres, 0.73 acre is located on Fort Sheridan on property owned by the U.S. Army Reserve (southern portion), while 0.37 acre extends off Fort Sheridan on property owned by the City of Lake Forest (northern portion). The aerial photo above shows the boundaries and location of Landfill 1.

Landfill 1 reportedly received general Fort Sheridan refuse between approximately 1940 and the early 1950s. Historical aerial photographs of Fort Sheridan indicate that the landfill operation may have included open burning activities. Materials recovered from soil borings at the study area included soil fill, coal cinders and ash, broken glass, and miscellaneous construction debris. Available information does not indicate that hazardous materials or ordnance were disposed of in Landfill 1.

### Landfill 1 Selected Remedy

The Army has conducted several environmental investigations and remedial actions at Fort Sheridan since the 1990s. In June 2004, the Army prepared a Proposed Plan, which contained details of the preferred remedy for Landfill 1. The Proposed Plan was made available to the public for comment during a 60-day public comment period. A public meeting was held in July 2004. In January 2016, the Army issued the Final Decision Document (DD). The DD presented the selected remedy and other remedial alternatives the Army considered for Landfill 1. The

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selected remedy will consist of removing the landfill contents and disposing of the material at a permitted disposal facility in Zion, Illinois. After the landfill is removed, the parking lot and grassed area will be restored on the U.S. Army Reserve property. **On the Lake Forest property, the landfill area will be restored as a natural ravine, consistent with the City's on-going ecosystem restoration project.**

### What happens next?

Removal of the waste material will begin in June 2016. The Army anticipates that removal will be completed in November 2016. Site restoration will be continued in spring 2017.

### Project activities will include:

- Site preparation that includes sign installation, traffic control, temporary fencing, utility relocation, and stormwater runoff control
- Removal of landfill waste and debris and contaminated soil
- Offsite disposal at the Zion Landfill
- The sampling will confirm that all landfill waste and contaminated soil has been removed
- Site restoration of both the Army Reserve property and the City of Lake Forest property. The ravine will be restored to natural conditions with a stable slope from the access road to the ravine floor. Restoration will be consistent with City of Lake Forest and Great Lakes Fishery & Ecosystem Restoration (GLFER) plans. The Army Reserve property will be restored to existing conditions

**Safety will be a top priority during construction. Trucks will travel to and from the Lake Forest portion of the property using Highway 41 via Westleigh and Sheridan Roads and the Army Reserve portion via the Army Reserve property gate and Lake Forest access road. Trucks will be operating from 7:00 a.m. – 5:00 p.m., Monday through Friday. Trucks will be cleaned before exiting the site and the site will be sprayed with water to reduce dust. Street cleaning will be performed as needed.**

### Information resources

For more information about this project, visit the City of Lake Forest's website at <http://www.cityoflakeforest.com/city-services/construction-updates/> or contact Katelyn Newton at the USACE's public affairs office at (502) 315-6773 or by email at [Katelyn.c.newton@usace.army.mil](mailto:Katelyn.c.newton@usace.army.mil).



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