

# Community Fact Sheet

## Kenilworth Park Landfill

### CERCLA Actions

### Proposed Cleanup Plan

National Park Service  
U.S. Department of the Interior

National Capital Region  
National Capital Parks – East

Kenilworth Park and Aquatic  
Gardens



March 2013

#### NPS ISSUES PROPOSED PLAN

The Kenilworth Park Landfill Site (Site) is located within the 700-acre Kenilworth Park and Aquatic Gardens (Park), a unit of the National Park Service (NPS), located on the east side of the Anacostia River in N.E. Washington, D.C. The Site is the former location of a municipal solid waste landfill at which NPS has performed extensive environmental investigations and evaluated risks posed to human health and the environment by contaminants at the Site. Those investigations and evaluations have been conducted pursuant to NPS's authority under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), also referred to as Superfund. NPS has completed its investigations of the surface and subsurface soils at the Site and has issued its Proposed Plan for Cleanup of the Kenilworth Park Landfill Site, described below.



Based on the results of NPS's investigations, NPS identified polychlorinated biphenyls (PCBs), polycyclic aromatic hydrocarbons (PAHs), lead, and methane gas as contaminants of concern at the Site. The results of those investigations were reported in the two Remedial Investigation Reports, issued in late 2007 and mid-2008, after which NPS developed a range of cleanup options presented and evaluated in the Feasibility Study Report issued in April 2012.

Although the environmental investigations concluded that it is unlikely that significant groundwater transport of Site contaminants to adjacent surface water bodies is occurring, NPS has decided to conduct further study of the potential for Site contaminants to migrate via groundwater to the Anacostia River, thereby ensuring that the Site is not adversely impacting the river. The Site therefore has been divided into two operable units (OUs): OU1 comprises surface and subsurface soils, including the waste material disposed of within the landfill; OU2 is the shallow groundwater underlying OU1. NPS has completed its investigations of OU1; OU2 is being evaluated separately.

## BRIEF SUMMARY OF PROPOSED PLAN

The Kenilworth Park Landfill Site Proposed Plan identifies NPS's preferred cleanup alternative for addressing risks associated with OU1, and presents a summary of the information provided in the Feasibility Study Report, including a summary and evaluation of the cleanup alternatives.

NPS evaluated the following options for addressing the contaminated surface and subsurface soils at the Site:

Alternative 1: No action (required to be considered by CERCLA);

Alternative 2: Minor regrading of surface soil combined with controls on the future use of the land (referred to as "institutional controls") and three years of annual methane monitoring;

Alternatives 3a and 3b: Alternative 3a includes a 12-inch soil cap, localized shallow soil excavation (*e.g.*, around existing features such as tennis courts and sidewalks) and off-site disposal of those excavated soils, institutional controls, and methane monitoring before, during, and after remedial activities. **Alternative 3b includes the same components as 3a, except that the soil cap is 24 inches thick and constructed to minimize infiltration of precipitation;**

Alternative 4: Complete removal of virtually all accessible waste material and existing cover soils, institutional controls for the limited areas where fill materials would be left in place, and wetlands restoration.

NPS has identified **Alternative 3b** as the preferred alternative.

## NEXT STEPS AND COMMUNITY INVOLVEMENT

The formal comment period began March 5, 2013 and ends May 6, 2013. During the public comment period, NPS will host a public meeting to discuss the rationale for the preferred alternative described in the Proposed Plan.

**Public Meeting**  
**April 11, 2013 6:00 – 8:00 p.m.**  
**Educare of Washington, D.C.**  
**640 Anacostia Ave., NE**  
**Washington, D.C, 20019**

NPS will use this opportunity for interested parties to ask questions and provide comments. Comments received prior to and during this period are important to NPS and will be considered as it selects the remedy for OU1. Please submit written comments to the addresses provided below or by e-mail to: [kenilworthpark\\_ou1@nps.gov](mailto:kenilworthpark_ou1@nps.gov).

Once public comment has been taken into consideration, NPS will select a final remedy for OU1, which will be presented in the "Record of Decision" (ROD). The ROD will describe the selected remedy and establish the requirements and framework for the more-detailed remedial design process to follow. Once the detailed remedial design is complete, the construction phase of remedy implementation will begin. Depending upon the nature of comments received, NPS currently anticipates issuing the ROD in the fall of 2013.

The Proposed Plan has been placed with other key Site-related documents in the Site Administrative Record file, which was updated on March 5, 2013 as well. The Site Administrative Record file includes all documents that will form the basis for NPS's final selection of the remedy. This includes Site investigation reports, including risk assessments, the Feasibility Study, and community involvement materials, among other things, and will include responses to significant public comments, and the ROD, once it is issued. Select documents also are available on the project website: [www.nps.gov/nace/parkmgmt/kpls.htm](http://www.nps.gov/nace/parkmgmt/kpls.htm).

Complete copies of the Site Administrative Record File are available at the following locations:

National Capital Parks-East  
1900 Anacostia Drive, SE  
Washington, DC 20020  
Contact: Emily Ferguson  
Phone: (202) 692-6033  
Mon.-Fri. 9:00 a.m. – 4:00 p.m. ET

National Park Service  
1050 Walnut Street, Suite 220  
Boulder, CO 80302  
Contact: Greg Nottingham  
Phone: (303) 415-1483  
Mon.-Fri. 9:00 a.m. – 4:00 p.m. MT

If you have questions about the Kenilworth Park Landfill cleanup process, please contact Emily Ferguson, Project Manager, at (202) 692-6033 or [kenilworthpark\\_ou1@nps.gov](mailto:kenilworthpark_ou1@nps.gov).