



Introduction

This fact sheet describes the Draft Removal Action Work Plan (RAW) for Lendrum Court (the Site) at the Presidio of San Francisco (see map on page 3 for the Site location). The Draft RAW evaluates environmental contamination at Lendrum Court and proposes a removal action or “remedy” to address the contamination. The Draft RAW proposes consolidation of contaminated soil and capping as the remedy for Lendrum Court. Based on the conclusions reached in the California Environmental Quality Act (CEQA) Initial Study for the RAW project, the Department of Toxic Substances Control (DTSC) determined that implementation of the RAW will not result in a significant environmental impact and has prepared a Draft Negative Declaration (Neg Dec). The project site is listed on a Hazardous Waste or Substances Site list pursuant to Government Code Section 65962.5 although federal properties are not subject to listing.

Both the Draft RAW and Initial Study/Neg Dec have been issued for public comment. After the public comment period ends, DTSC, in consultation with the Presidio Trust (Trust), will prepare a Response to Comments (RTC). Those who submit comments with a valid address will receive a copy of the RTC document.

COMMENT PERIOD: June 1 to July 1, 2015
PUBLIC MEETING: Thursday, June 18, 6 pm
1201 Ralston Avenue
Presidio of San Francisco

The public is invited to submit comments on the Draft RAW during a 30-day public comment period which begins June 1 and ends July 1, 2015. A public meeting will be held on June 18, 2015 at 6 pm at 1201 Ralston Avenue in the Presidio of San Francisco. DTSC and Presidio Trust representatives will present the cleanup plan proposed by the Draft RAW and record verbal public comments. Written comments must be submitted by mail or email and postmarked no later than July 1, 2015. See page 3 for how and where to send written comments.

The remedy selected in the Final RAW may differ slightly from the action proposed in the Draft RAW based on the response to public comments. The removal action is scheduled to be conducted in two phases during summer 2015 and 2016, pending approval of the Final RAW by DTSC.

This fact sheet provides the following:

- Description of the Site and associated land uses
- The need for cleanup and objectives of cleanup
- The alternatives that were considered for cleanup
- The preferred alternative proposed for cleanup
- Information on how the public can comment on the proposed cleanup action

Presidio Environmental Cleanup Program

The Presidio is part of the Golden Gate National Recreation Area and is located at the northern tip of the San Francisco peninsula. The Presidio encompasses 1,491 acres and is bounded by San Francisco Bay to the north, the Pacific Ocean to the west, and the City of San Francisco to the east and south. From 1848 through 1994 the Presidio was a U.S. Army installation. In 1997, jurisdiction over the interior of the Presidio transferred to the Trust. The Trust took on responsibility for the remediation of the environmental contamination left behind by the Army. Most Presidio remediation sites have been cleaned up under separate remedial plans. This Draft RAW addresses Lendrum Court and the associated incinerator site within Doyle Drive.

Lendrum Court Description and Land Use

The Site is located in the northwest corner of the Presidio, north of Doyle Drive, in the North Fort Scott area. The North Fort Scott neighborhood includes 17 residential buildings containing 42 units housing approximately 110 tenants. Lendrum Court is in this neighborhood and consists of seven buildings constructed between 1970 and 1975. Debris fill and incinerator ash are present in subsurface soils in the area of Buildings 1257, 1258, 1259, 1278, 1279, 1280, and 1282. The eastern portion of the Site consists of Historic Forest with an understory of small-statured trees and shrubs.

The Draft RAW covers the area shown on the map on Page 3.

Why Is Cleanup Needed?

Several phases of investigation were conducted at the Site in response to tenant complaints of glass fragments in soil surrounding the residential buildings. The glass fragments were brought to the surface through the activity of gophers.

Soil samples have been collected at the Site to assess levels of contaminants in soil and the presence of debris and ash. Metals, polycyclic aromatic hydrocarbons (PAHs), and dioxins and furans are present in shallow soil and debris underlying the Site at concentrations that pose a potential risk to human health. The cleanup action proposed in the Draft RAW will reduce the risk to a level that protects human health and the environment.

The source of the ash and debris is believed to be a former incinerator located just south of Lendrum Court. The incinerator operated prior to 1936 when the present day Doyle Drive was constructed. The incinerator area was uncovered during construction on the Doyle Drive Replacement Project. The majority of contaminated soil in the area was excavated and disposed of offsite. Remaining waste has been covered with clean soil or highway pavement.

Objectives of the Proposed Cleanup Action

The primary objectives of the cleanup action are:

- Protection of human health and the environment consistent with the intended future land use
- Cost-effective cleanup
- Compliance with applicable or relevant and appropriate requirements (ARARs)

The proposed cleanup action, once approved and implemented, is expected to be a final action. The action addresses the Lendrum Court Site and former incinerator area.

Evaluation of Cleanup Alternatives

Potential remedial alternatives for the Site were evaluated in the Draft RAW based on the cleanup objectives described above. The following cleanup alternatives were considered and evaluated:

- **Alternative 1 No Action:** This alternative was evaluated to provide a baseline for comparing the alternatives.
- **Alternative 2 Excavation:** Contaminated soil and debris would be removed by excavation, transported, and disposed of at an offsite, permitted facility.
- **Alternative 3 Consolidation and Capping with Land Use Controls and Post-Remediation Monitoring:** Contaminated soil and debris would be consolidated and capped in-place with clean soil from an offsite source. Long-term monitoring and maintenance of the cap would be required and land use controls (LUCs) implemented. LUCs would extend to the capped former incinerator area.

These cleanup alternatives were evaluated using three DTSC evaluation criteria: 1) effectiveness, 2) ability to implement, and 3) estimated cost of implementing the alternative. The alternatives were evaluated against these criteria for their ability to effectively protect human health and the environment and comply with applicable laws and regulations.

Proposed Cleanup Alternative

The proposed remedial action for the Site is Alternative 3, Consolidation and Capping with Land Use Controls and Post-Remediation Monitoring. The primary elements of the proposed remedy are:

- Excavation of approximately 1,500 cubic yards of soil unsuitable to be used as cap material
- Consolidation in select areas and confirmation soil sampling to verify that cleanup levels have been met
- Placement of approved cap material and vegetation
- Long-term monitoring of the cap

- Implementation of land use controls (LUCs) for the capped portions of the Site including the incinerator area. The LUCs will place requirements on future disturbance of the cap.

See map on page 3 for a conceptual layout of the removal action. Under the proposed remedy, the remedial action would be completed in two phases with Phase 1 including the residential area and Phase 2, the Historic Forest. The estimated cost of the proposed remedy is \$1,960,845.

California Environmental Quality Act

A CEQA Initial Study has been prepared to analyze the potential environmental effects of the project, and DTSC determined that implementation of the proposed RAW will not result in a significant environmental impact. The Initial Study and Draft Neg Dec prepared for the project are available at the repositories listed in this fact sheet. A CEQA Notice of Determination will be filed upon project approval to commence the 30-day legal challenge period to the project under CEQA.

How to Submit Comments

Present verbal comments at the public meeting scheduled for June 18 at 6 pm at 1201 Ralston Avenue, Presidio of San Francisco, or send written comments by mail or by email, postmarked no later than July 1, 2015, to:

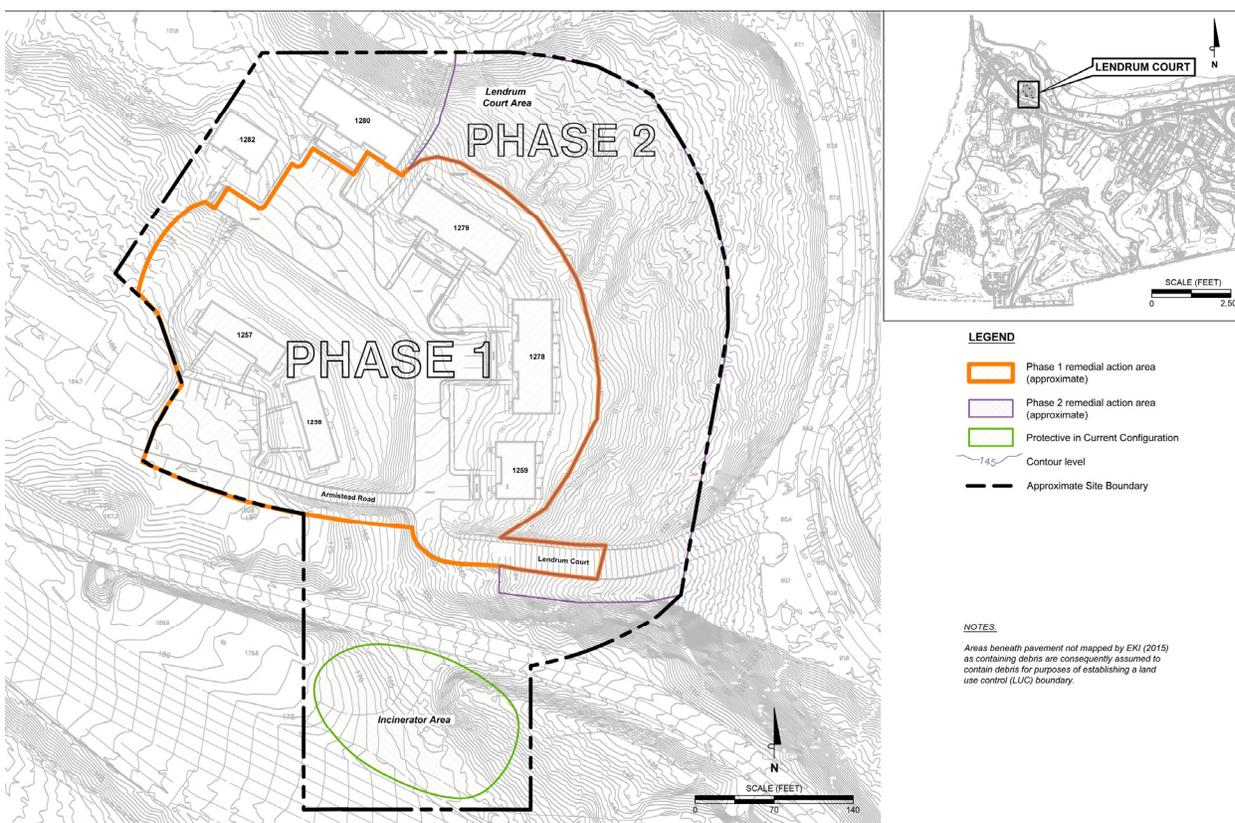
George Chow, DTSC
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- or -

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- or -

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www.presidio.gov



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How To Obtain More Information

The Lendrum Court Draft RAW and other documents that are part of the administrative record are available for review at the following locations:

Presidio Trust Library
103 Montgomery Street, Presidio of San Francisco
Phone: (415) 561-5343
Email: jbertain@presidiotrust.gov
Library Hours: Monday – Friday, 9:30 am to 4:30 pm
www.presidio.gov/about/Pages/Lendrum-Court-Remediation.aspx

Department of Toxic Substances Control (file room)
700 Heinz Avenue, Berkeley
Phone: (510) 540-3800, call for an appointment
www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=60001846

For additional information and questions, contact George Chow (DTSC) at (510) 540-3879; Wayne Hagen (DTSC) at (510) 540-3911, or toll free at (866) 495-5651; or Nina Larsen (Trust) at (415) 561-5421.

Anuncio

Si prefiere con alguien en español acerca de ésta información, favor de llamar a Jacinto Soto, Departamento de Control de Substancias Tóxicas. El número de teléfono es (510) 540-3879.

公告

如果你想用廣東話查詢有關資料，請致電 (510)540-3879 與有毒物質控制部 Patrick Lee 聯絡。

Public Meeting and Comment Period

DTSC is holding a 30-day public comment period starting June 1 and ending July 1, 2015. A public meeting will be held on Thursday, June 18 at 6 pm at 1201 Ralston Avenue, Presidio of San Francisco. Written and verbal comments will be accepted at the meeting. See page 3 to learn how to submit written comments. Written comments may be submitted by mail or email and must be postmarked no later than July 1, 2015.