



Operations Division
915 Wilshire Blvd, 11th Floor
Los Angeles, CA. 90017

US Army Corps of Engineers®

LOS ANGELES DISTRICT

NOTIFICATION: Pursuant to Section II.C.2.b of the May 12, 2017, Memorandum of Understanding (MOU) Between the United States Army Corps of Engineers, Los Angeles District (Corps) and the California Regional Water Quality Control Board, Los Angeles Region (LARWQCB), concerning Operation, Maintenance, Repair, Replacement, and Rehabilitation of the Los Angeles County Drainage Area (LACDA) Project in Waters of the United States.

SUBJECT: Removal of accumulated sediment, invasive native and non-native vegetation, and trash within USACE's area of responsibility within Compton Creek.

PROJECT LOCATION: Compton Creek Channel: located in the City of Compton, Los Angeles County. Work activity will take place downstream of Auto Dr. S starting at approximate stationing: 216+29 to 213+20, LADM No 1130-2-13, page number LAR-J-02. See Figure 1 for USACE's O&M right-of-way and project area map.

Figure 1. Compton Creek – Project Area Map Overview with Right-of-Way



CESPL-OP

SUBJECT: Department of the Army Notification of Removing Sediment and Vegetation buildup in Compton Creek.

Figure 2. Compton Creek – Project Area Map



JUSTIFICATION: Compton Creek is part of the LACDA system. The LACDA system encompasses a series of debris basins, dams, and channels that work in concert to minimize flood risk within the Los Angeles River watershed. Removal of accumulated sediment, invasive native and non-native vegetation, and trash from the area is necessary to ensure proper conveyance of storm flows and maintain the integrity of the engineered structure.

PROPOSED SCHEDULE: November 13, 2018 through November 30, 2019, Monday through Friday between the hours of 0700-1700. Activities identified in this notification will start the sooner of (1) 75 days of receipt of this notification or (2) LARWQCB concurs the maintenance activities may proceed.

Figure 3. Compton Creek – Vegetation and Sediment Buildup (Downstream)



ACTIVITIES DESCRIPTION: The work requirement is on-going in Compton Creek designated as LAR-J-02 in the 1999 O&M Manual in a stretch of channel within the City of Compton. The primary goal is to remove as much sediment/debris shoaling and vegetation removal as possible to increase storm water flowage capacity as well as minimize the negative impact of ponding water as a vector control alternative method to pesticide application for breeding mosquitos and larvae. Approximately 870 cubic yards of sediment and debris will be removed by clean excavation using mechanized equipment, such as a wheeled loader, bobcat, and 40-yard dumpsters. No staging or stockpiling would occur within the channel. This material would then be hauled to an approved disposal site.

Approximately 26 common native/non-native trees and 14 stumps with surrounding non-native vegetation will be removed. Water will be diverted to the left embankment starting from the 7-barrel conduit to create a dry work area. Waddles will be placed downstream as a precautionary measure for turbidity control.

Best Management Practices (BMPs) to be Implemented to Avoid and/or Minimize Impacts to Jurisdictional Waters of the United States: 1-10 recommended BMP's listed under Exhibit B of Attachment A – MOU between the US Army Corps of Engineers, Los Angeles District and the California Regional Water Quality Board, Los Angeles Region concerning Operation, Maintenance, Repair, Replacement, and Rehabilitation of the Los Angeles County Drainage Area Project in waters of the U.S. will be used for this maintenance activity.

APPROVED BY:

Date: 28 August 2018

Lillian D. Doherty
Acting Chief
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Los Angeles District, U.S. Army Corps of Engineers