## NOTICE OF AVAILABILITY OF A SUPPLEMENTAL ENVIRONMENTAL IMPACT REPORT FOR THE OWENS LAKE REVISED MOAT AND ROW DUST CONTROL MEASURES PLAN (SCH# 2008121074)

Name of Project: Owens Lake Revised Moat and Row Dust Control Measures Plan

<u>Location</u>: The proposed project encompasses approximately 3.5 square miles of the 110 square-mile dry Owens Lake bed located in Owens Valley. Owens Lake is located approximately 5 miles south of the community of Lone Pine and approximately 61 miles south of the City of Bishop. In addition, Owens Lake is located approximately 11 miles east of the easternmost boundary of Sequoia National Park and located approximately 19 miles west of the westernmost boundary of Death Valley National Park. Owens Lake is bounded by Highway 136 to the north, Highway 190 to the south, and Highway 395 to the west. A portion of the project is adjacent to the California Department of Fish and Game's Cartago Springs Wildlife Area.

<u>Description of Project</u>: LADWP proposes to reduce dust emissions in the Owens Valley Planning Area in order to eliminate exceedances of the federal particulate matter (PM<sub>10</sub>) standard, through the construction of landform features called moats and rows. The moat and row dust control measure, as initially configured, is a method of dust control that does not require the addition of supplemental water to reduce dust emissions from the lake bed. A moat and row element is up to an 89-foot wide disturbed linear corridor that consists of an earthen berm (row) approximately 5-feet-high with 1.5:1 (horizontal to vertical) sloping sides and a base of up to 19 feet wide, an access road on both sides of the row of up to 15 feet wide, flanked on the other side by ditches (moats) approximately 4 to 5.5- feet-deep and up to 20 feet wide at the widest point. Rows serve as wind breaks and the primary function of the moats is to capture sand. Moat and row elements would typically be arrayed in a grid pattern oriented to be perpendicular with the primary and secondary wind directions. Minimum spacing of the elements will be approximately 100 feet center to center. Generally, the rows would run the length of the dust control area (DCA) with breaks in the rows at distances determined to be suitable for the habitat requirements for biological species present in the area as determined in the SEIR analysis. Other features that would be constructed within the moat and row DCAs include sand fences. Sand fences are generally constructed of a mesh fabric up to 5-feet tall with 14-inch diameter round or square arsenic-free wood treated posts supporting the fabric. The sand fences would be placed on top of rows or in open playa areas as determined to be appropriate through on-site monitoring of prevailing wind direction and speed. Construction of the moat and row dust control measures (DCMs) may also include the application of a variety of enhancements within the moat and row areas to gain greater dust control efficiencies within the Owens Valley Planning Area. These enhancements would be implemented in response to air quality monitoring of PM<sub>10</sub> emissions in the moat and row DCAs.

Lead Agency: City of Los Angeles Department of Water and Power

<u>Lead Agency Contact Person</u>: Thomas Dailor, Environmental Supervisor <u>Phone Number</u>: (213) 367-0221 Email: thomas.dailor@ladwp.com

SEIR Review Period: Begins: June 8, 2009 Ends: July 22, 2009 at 5:00 p.m.

Where Documents Are Available for Review: The Supplemental EIR may be reviewed at the City of Los Angeles Department of Water and Power, 111 North Hope Street, Room 1044, Los Angeles; the Inyo County Free Library, 168 N. Edwards Street, Independence; Big Pine Library, 110 North Main, Big Pine; Lone Pine Branch Library, South Washington Street, Lone Pine; Bishop Branch Library, 210 Academy Street, Bishop; and Ridgecrest Public Library, 131 E. Las Flores Avenue, Ridgecrest. The Supplemental EIR is also available on the City's website at http://www.ladwp.com/ladwp/cms/ladwp004156.jsp

Publish: Thursday, June 8, 2009

Where to Send Comments: Comments related to environmental concerns and the Supplemental EIR should be provided in writing to Thomas Dailor, City of Los Angeles Department of Water and Power, 111 North Hope Street, Los Angeles, CA 90012 no later than July 22, 2009 by 5:00 pm. For each comment received on the Supplemental EIR during the 45-day comment period, a written response will be prepared for inclusion in the Final EIR. Although verbal comments received at the public meeting (discussed below) will be noted and addressed within the Final EIR, to ensure an accurate recording of each concern, written comments are strongly encouraged.

Public Meeting: A public meeting has been scheduled for Thursday, June 25, 2009 at 6:00 p.m. in the community of Independence at the County Administrative Center, 224 North Edwards, to receive oral comments on the Supplemental EIR. Again, submittal of written comments is strongly encouraged. Individuals and agencies are invited to attend the meeting to discuss environmental concerns and questions associated with the project's environmental review.

Anticipated Significant Impacts: Implementation of the Revised Moat and Row Dust Control Measures Plan is expected to result in significant adverse effects on the environment related to air quality. Specifically, construction of the proposed project would cause operation of DCMs to be delayed beyond the timeframe specified in the 2008 SIP thereby conflicting with the applicable air quality plan and potentially increasing the number of days for violations of air quality standards. Implementation of the Revised Moat and Row Dust Control Measures Plan also has the potential to result in potentially significant or significant effects on the environment affecting biological resources and aesthetics. For each significant or potentially significant impact, the Supplemental EIR contains mitigation measures that would reduce the impacts to less than significant, where feasible.

Signature: Viennas C. Vailer	Date: 6/2/09
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