



JAMES K. HAHN
Mayor

Commission
DOMINICK W. RUBALCAVA, *President*
SID C. STOLPER, *Vice President*
ANNIE E. CHO
GERARD McCALLUM II
SILVIA SAUCEDO
SUSAN C. PARKS, *Secretary*

DAVID H. WIGGS, *General Manager*
FRANK SALAS, *Chief Administrative Officer*

Notice of Preparation

August 24, 2004

To: Agencies, Organizations, and Interested Parties

SUBJECT: Notice of Preparation of an Environmental Impact Report
River Supply Conduit Project
Los Angeles Department of Water and Power, City of Los Angeles

The City of Los Angeles Department of Water and Power (LADWP), acting as the lead agency under the California Environmental Quality Act (CEQA), has determined that an Environmental Impact Report (EIR) will be prepared for the proposed River Supply Conduit Project. The project description, location, and the probable environmental effects of the proposed project are summarized below and are presented in more detail in the Initial Study. The Initial Study may be accessed via the internet at the following website: <http://www.ladwp.com/ladwp/cms/ladwp004156.jsp>. It is also available for public review at the following Los Angeles and Burbank Public Library locations:

Valley Plaza Branch
12311 Vanowen Street
North Hollywood, CA 91605
(818) 765-0805

North Hollywood Regional
5211 Tujunga Avenue
North Hollywood, CA 91601
(818) 766-7185

Atwater Village
3379 Glendale Boulevard
Los Angeles, CA 90039
(323) 664-1353

Buena Vista Branch Library
300 North Buena Vista Street
Burbank, CA 91505
(818) 238-5620

Agencies: The LADWP invites the views of your agency regarding the scope and content of the environmental information to be included in the EIR, relevant to your agency's statutory responsibilities in connection with the proposed project. Your agency will need to use the EIR prepared by the Los Angeles Department of Water and Power when considering your permit or other discretionary approval your agency may issue for the River Supply Conduit Project.

Organizations and Interested Parties: Comments and concerns regarding environmental issues of concern associated with the project are also requested from organizations and individuals.

Due to the time mandated by State Law, responses must be received *no later than 30 days after receipt* of this notice. Please indicate a contact person in your response and submit your response to the following:

Sarah Easley, Environmental Program Manager
Los Angeles Department of Water and Power, Environmental Services
111 North Hope Street, Room 1044
Los Angeles, CA 90012.

If you require additional information, please contact Sarah Easley at (213) 367-1276.

Water and Power Conservation ... a way of life

111 North Hope Street, Los Angeles, California 90012-2607 Mailing address: Box 51111, Los Angeles 90051-5700
Telephone: (213) 367-4211 Cable address: DEWAPOLA

Project Title: River Supply Conduit Project

Project Location: The proposed River Supply Conduit (RSC) pipeline would be located in public street rights-of-way, LADWP property, and LADWP utility easement in the North Hollywood, Silver Lake, and Los Feliz communities (including Griffith Park) within the City of Los Angeles and within the City of Burbank. The area through which the pipeline is proposed to be constructed is bounded by Sherman Way to the north, U.S., Highway 170/101 (Hollywood Freeway) to the west and southwest, Interstate 5 (Golden State Freeway) to the east, and State Route 2 (Glendale Freeway) to the southwest. The RSC pipeline would be located in the LADWP East Valley, Central and Western Districts service areas.

Project Description: The LADWP is proposing to construct a new larger RSC pipeline to replace the Upper and Lower Reaches of the existing RSC pipeline in a new alignment. The existing RSC pipeline has provided over 50 years of continuous service to the City of Los Angeles, and its reliability and capacity are near its design life limits. In addition, the LADWP proposes to construct a new RSC Inlet Structure to improve and maintain adequate system pressure for the new proposed RSC pipeline. Within the current RSC pipeline system, flow and pressure losses (hydraulic losses) occur as a result of trapped air bubbles (air entrainment) and excessive pressure losses caused by friction (head losses) produced by the current RSC Inlet Structure and as a result of pipeline friction losses due to the smaller pipe sizes within the pipeline system.

Additional factors contributing to the need for improvements to LADWP's water distribution system include: (1) increased consumer consumption, (2) new California Department of Health Services Drinking Water Regulations, (3) reduced open reservoir storage due to more stringent state and federal water quality regulations, and (4) susceptibility to earthquake and other natural disasters. Therefore, LADWP has identified the following objectives for the proposed project:

- Provide a more reliable supply of water to the central area of the City of Los Angeles.
- Provide a larger flow capacity to adequately meet the current water requirements of the City of Los Angeles.
- Provide higher water pressure to meet California Department of Health Services (DHS) Drinking Water Regulations.
- Compensate for loss of water storage within the LADWP water distribution system.

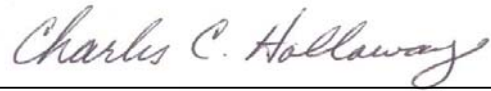
The **proposed RSC pipeline** would involve the construction of approximately 70,000 linear feet (about 13.3 miles) of 48-, 60-, 66-, 72-, 84-, and 96-inch diameter welded steel underground pipeline. Construction of the proposed project pipeline would occur along existing street rights-of-way, LADWP property and existing easements, or open space/recreation areas, and would also include construction of appurtenant structures (e.g., maintenance/access holes, flow meters, valves, and/or vaults).

The **proposed RSC Inlet Structure** would provide 250 cubic feet per second of capacity to the new RSC pipeline. The inlet structure would include a concrete inlet chamber (15 feet long by 15 feet wide by 44 feet deep) with openings on each side to allow water to enter and approximately 90 feet of 72-inch pipe to connect the inlet chamber to the Upper Reach of the new RSC pipeline. The RSC Inlet Structure would be located at the existing North Hollywood Pumping Station (NHPS), which is located in the North Hollywood area of the City of Los Angeles on the northwest corner of Vanowen Street and Morella Avenue.

Probable Environmental Effects: The LADWP has prepared an Initial Study of the RSC Project and has determined that three issue areas may be potentially significant as a result of the proposed project: Air Quality, Noise, and Transportation and Traffic. The remaining environmental issues have been determined to have no impact, less-than-significant impact, or less-than-significant impacts with mitigation incorporated. The Initial Study prepared for the RSC Project includes mitigation measures that when implemented would reduce Aesthetic, Biological Resources, Cultural Resources, Geology and Soils, Hazards and Hazardous Materials, Hydrology and Water Quality, and Recreation impacts associated with the proposed project. Agricultural Resources, Land Use, Mineral Resources, Population and Housing, Public Services, and Utilities and Public Systems would have no impact or a less-than-significant impact as a result of the RSC Project. Therefore, the LADWP will prepare an

EIR that evaluates in more detail the Air Quality, Noise, and Transportation and Traffic impacts associated with the project.

The EIR will also include analysis of a reasonable range of alternatives, including a "No Project" alternative.

A handwritten signature in cursive script that reads "Charles C. Holloway". The signature is written in black ink and is positioned above a horizontal line.

Signature

Charles C. Holloway
Supervisor of Environmental Assessment
Date: August 24, 2004