

COMMUNICATION FROM CHAIR AND MEMBER, ENERGY AND ENVIRONMENT COMMITTEE relative to the technical feasibility and unit cost to provide recycled water to potential customers in Griffith Park.

Recommendation for Council action, pursuant to Motion (LaBonge - Fuentes):

NOTE and FILE the March 10, 2015 Los Angeles Department of Water and Power (LADWP) report relative to the technical feasibility and unit cost to provide recycled water to potential customers in Griffith Park, inasmuch as this report is for information only and no Council action is required.

Fiscal Impact Statement: Not applicable.

Community Impact Statement: None submitted.

Summary:

On December 3, 2014, a Motion (LaBonge - Fuentes) was introduced relative to requesting the LADWP to coordinate with the Department of Recreation and Parks (RAP) and explore the technical feasibility and unit cost to expand the use of recycled water to potential customers in Griffith Park. According to the Motion, Griffith Park is the largest municipal park with urban wilderness in the United States. The LADWP is planning the expansion of its recycled water distribution network in Griffith Park via the Griffith Park South Water Recycling Project (GPSWRP). The GPSWRP will provide recycled water to the Roosevelt Golf Course.

Possibilities exist to expand the delivery of recycled water to the Griffith Park Nursery, the Greek Theatre, Maintenance Yard, Old Maintenance Yard, Martinez Arena, and other areas along the existing and proposed recycled water pipelines in Griffith Park. As the RAP continues to develop areas and make improvements throughout the Park, there may be opportunities for the installation of additional pipelines to cost-effectively extend LADWP's recycled water network to these areas. This will require coordination between LADWP and RAP, which can potentially lead to providing recycled water to these areas of the Park sooner and at a lesser cost than if the agencies worked independently.

On April 1, 2015, the Chair and one member of the Energy and Environment Committee considered the above Motion and a March 10, 2015 LADWP report in response to said Motion. According to the LADWP, recycled water use in Griffith Park has reduced the City's potable water demand for non-potable uses. The LADWP and RAP have a long history of successfully using recycled water in Griffith Park. In the early 1990s, the LADWP constructed a network of pipelines, one pump station, and one two-million gallon steel storage tank within the Griffith Park area. This system, known as the Greenbelt System, delivers recycled water from the Los Angeles-Glendale Water Reclamation Plant to customers in the central area of the City including Griffith Park. Beneficial use of recycled water is a practical, proven way to increase availability of a safe, reliable, locally-controlled water supply.

The LADWP and RAP are partnering to expand the use of recycled water to additional areas within Griffith Park and have studied the technical feasibility of potential new uses; both entities meet quarterly to coordinate recycled water work activities including pipeline construction, meter installation, regulatory compliance, retrofit work, and cross connection testing. To the south,

irrigation areas evaluated include the Nursery, Greek Theatre, and Vermont Avenue Medians. To the north, areas include the Maintenance Yard, Martinez Arena, and other areas in close proximity to the Greenbelt System. Feasible projects within the north area of Griffith Park will only require a straightforward conversion, where the irrigation areas are close to the Greenbelt line, and construction can be performed by RAP in-house crews at minimal cost. Feasible projects within the south area of Griffith Park will receive recycled water through the Griffith Park South Water Recycling Project.

After consideration and having provided an opportunity for public comment, the Committee Chair moved to note and file the March 10, 2015 LADWP report. This matter is now submitted to Council for its consideration.

Respectfully Submitted,

COUNCILMEMBER FELIPE FUENTES, CHAIR



ENERGY AND ENVIRONMENT COMMITTEE

<u>MEMBER</u>	<u>VOTE</u>
FUENTES:	YES
BLUMENFIELD:	ABSENT
LABONGE:	ABSENT
HUIZAR:	ABSENT
KORETZ:	YES

ARL

4/1/15

-NOT OFFICIAL UNTIL COUNCIL ACTS-