



## CHINO BASIN WATERMASTER

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July 9, 2012

Mr. Tom Lutterman  
California Department of Water Resources  
Division of Integrated Regional Water Management  
Regional Planning Branch  
1416 9<sup>th</sup> Street, Room 338  
Sacramento, CA 95814

Subject: Local Groundwater Assistance Grant – City of Upland’s Feasibility Study Evaluating Recycled Water Use & Recharge into Chino Basin Groundwater Basin

Dear Mr. Lutterman:

The Chino Basin Watermaster (CBWM) supports grant funding to the City of Upland (City) for a feasibility study to analyze the extension of the recycled water system, recharge of recycled water at the City’s Upland Basin, and potential impacts to down gradient groundwater purveyors in the Chino Groundwater Basin (Chino Basin).

The Chino Basin, covering over 220 square miles, is an adjudicated groundwater basin established by a court judgment (Chino Basin Municipal Water District v. City of Chino, et al., January 27, 1978, Case 164327). It provides an important water source for the growing Inland Empire region.

In cooperation with the City and other basin parties, CBWM has developed a groundwater management plan and a recharge master plan. Together, they serve the ultimate objectives of improving supply reliability and increasing sustainable yield by recharge of recycled water, storm water and imported water. CBWM has identified recycled water as an important local supply source, especially for groundwater replenishment, and maximizing the beneficial use of recycled water is given a high priority to achieve these objectives.

To that end, the Inland Empire Utilities Agency (IEUA), in coordination with CBWM, has submitted a request for a Local Groundwater Assistance Grant (LGA) for hydraulic control/habitat monitoring. This monitoring is of paramount importance and will allow programs such as the City of Uplands to proceed. The City of Upland will rely on this hydraulic control work in order to use recycled water in a recharge program. Therefore the potential of LGA grant funding for the regional IEUA request is of first priority to CBWM.

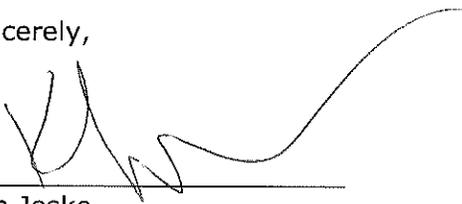
The City of Upland’s proposal fits within the review framework of the CBWM Optimum Basin Management Program and therefore is also supported. Upland has spent significant financial resources to construct and expand its Upland Basin for flood control management and storm water recharge. This facility is located on the southwestern area of the City, overlying the Chino Basin Groundwater Management Zone 1, which has a supplemental wet water recharge requirement of approximately 6,500 acre-feet per year. Since the completion of the Upland Basin, the City has recharged both storm water and imported supplemental water into the Chino Basin groundwater aquifer. The ability to recharge recycled water at Upland Basin

supports the development of local water supply, which is essential to meet demands during periods of extended drought.

Water management, sustainability, and reliability to meet the community demands are top priorities for water managers in Southern California. The development and beneficial use of local water supplies, like recycled water, and optimization of groundwater storage capacity to maximize local water resources to further reduce the dependence on less reliable imported water from northern California are critically important elements necessary to ensure and protect water supply availability and economic vitality, not just for this region but also for the State in general.

For the above water supply benefits, in addition to the IEUA request for LGA grant funding, CBWM also recommends LGA funding for the City of Upland's feasibility study to use recycled water for groundwater recharge. Should you have questions or require further information, please feel free to contact me at 909-484-3888.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ken Jeske', written over a horizontal line.

Ken Jeske  
Interim Chief Executive Officer

cc: Rosemary Hoerning, City of Upland Public Works Director