Hwang, Jin

From: Moosbrugger, Earl
Sent: Thursday, July 07, 2016 10:35 AM
To: Kwan, Delon
Cc: Hwang, Jin
Subject: WSA - CrossRoads

Delon,

I re-wrote middle paragraph of Conclusion for your consideration:

Conclusion

Proposed Project is estimated to increase the total water demand within the site by 440 AF annually. This additional water demand has been accounted for in the City's overall total demand projections in the 2015 UWMP using a service area-wide approach that does not rely on individual development demands. While this approach does not rely on individual development demands to determine area-wide growth in demands, its use of SCAG's RTP data provides for more reliable water demand forecasts taking into account changes in population, housing units, and employment.

Based on Planning Department's conclusion that Proposed Project is consistent with the demographic forecasts for the City from the 2012 RTP, LADWP has determined that Proposed Project water demand is included in the City's water demand projection in the 2015 UWMP. This is because the 2015 UWMP demand projection is based on demographic inputs from the 2012 RTP and uses a modified-unit-use approach to adjust these inputs to the LADWP service area and customer base. Further, this method has proven historically reliable compared to actual consumption, when conservation effects are not considered. Because LADWP has determined through the 2015 UWMP that the City's projected water supplies available during various hydrologic scenarios in the 25-year projection are sufficient to meet projected service area-wide water demands, and because Proposed Project's projected demand is included in these demands, LADWP has also determined that projected available supplies are sufficient to meet projected water demands for Proposed Project.

LADWP therefore concludes that the 440 AFY increase in the total water demand for Proposed Project falls within the available and projected water supplies for normal, single-dry, and multiple-dry years through the year 2040, as described in LADWP's 2015 UWMP. LADWP finds it will be able to meet the proposed water demand of Proposed Project, as well as existing and planned future water demands of its service area.