

**Appendix L4 Written response to Water service
questionnaire by Michael Ritchey,
Associate Civil Engineer, Torrance
Community Development Department**

Appendices

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From: Ritchey, Michael
To: [Robyn Chaconas](#)
Cc: [Lang, Nina](#); [Santana, Danny](#)
Subject: solana
Date: Thursday, June 08, 2017 9:32:51 AM

Water Service Questionnaire

1. Which facilities and infrastructure provide service to the project area? A 10" main in Hawthorne Blvd. and a 12" main in Via Valmonte are available to serve the proposed project. These pipelines are supplied by the city's Walteria reservoir and pump station.
2. Provide standard water demand generation rates for various land uses (i.e., residential, commercial, etc.). Please contact the Public Works Dept. at 310-781-6900 for the most current Water System Master Plan.
3. Has the City prepared an Urban Water Management Plan? If so, please provide a copy. If not, how does the City anticipate serving future developments? The UWMP is available on the City's website at www.torranceca.gov and searching for 2015 Urban Water Management Plan final report.
4. What is the current service demand within the project area? There are no existing services to the site.
5. What is the maximum demand that your facilities could accommodate? Can the proposed project be served with existing facilities or would new or expanded facilities be necessary? The developer will need to contact Tetra Tech. (Ken Beard), the consulting engineering firm that maintains the city's hydraulic model, at 909-305-2939 to have scenario run with the proposed project demands. This will be at the developers expense. The water system serving that site is supplied by a city reservoir and pump station.
6. Do plans currently exist for either immediate or future expansion of your facilities? No
7. What contribution would this proposed project have on the cumulative water demand, when considered in context with other developments in the area? That will depend on the model results.
8. Are any mitigation measures necessary to reduce the proposed project's impacts on service levels? That would depend on the model results.

9. Does your department recommend standard criteria for assessing the significance of a proposed project's impacts in an EIR or other environmental impact documentation? If so, what are those criteria? No
10. Will implementation of the proposed project cause service levels to drop below the current or future levels specified in question nine? N/A

Michael P. Ritchey P.E.
Associate Civil Engineer – Community Development Department
City of Torrance | 3031 Torrance Boulevard | Torrance CA 90503
T 310-618-2833 | F 310-618-2846
MRITCHEY@TorranceCA.gov