

Appendix G

Utility Provider Will-Serve Letters

This page intentionally left blank



Date: March 27, 2018

To: Debby Fernandez, Associate Planner

From: Diane Foronda, Water Resource Planner

Subject: Water Supply Assessment for Raging Wire Sv1 Data Center

Water Department Staff has reviewed the water demand estimates and development details provided by the developer for the 200,167 sq-ft Raging Wire Sv1 Data Center.

A WSA is required if a project meets the following regulatory criteria:

- A residential development of more than 500 units
- A hotel or motel having more than 500 rooms
- A commercial office building employing 1,000 people or having more than 250,000 sq. feet of floor space
- An industrial, manufacturing or industrial park planned to house more than 1,000 employees or having more than 650,000 sq. feet of floor space
- A mixed use project that contains one or more of the criteria above
- Any project that has a water demand equal to or greater than the amount of water required by a 500 dwelling unit development

The water demand estimates provided on March 27, 2018 via e-mail by Josh Pirkl of Glumac indicate that the annual water use estimate for the data center is 173,752 gallons, based on 2016 CPC design flow requirements. 173,725 gallons is approximately .53 acre-ft / yr.

Based on the provided information, Water Department Staff has determined that the project does not meet the regulatory criteria of 250,000 square feet of office space nor does the total proposed water demand for the project site equate to or exceed the amount of water required by a 500 dwelling unit development based on current residential water demand factors (67.8 acre ft / yr). Therefore, a WSA will not be required at this time, however, please keep the Water Department apprised of any and all changes to the development that may affect the site's projected water demand. The project as it currently stands does not exceed any thresholds requiring a WSA, as such, any substantial changes to the development may potentially exceed the regulatory criteria listed above in which a WSA will be required.

cc: Mike Vasquez, Compliance Manager

I:\Water\Compliance\Water Supply Assessments\Draft Assessments 2018\Raging Wire SV1\Raging Wire Sv1 Memo.doc

