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November 7, 2024

City of Sedona Public Works  
Attn: Hanako Ueda  
102 Roadrunner Drive  
Sedona, Arizona 86336

**RE: Ambiente Creekside Resort**  
Estimated Water Demand

The estimated water demand for Ambiente Creekside Resort was determined to be approximately **10,800 gallons per day**. The estimated water demand was calculated using an average water usage of 300 gallons per day per room and a total of 36 rooms. The usage is based on Table 8 of the *City of Phoenix Design Standards Manual for Water and Wastewater Systems*, using the 'Resort' Land Use category.

If you have any questions, please contact me at (928) 202-3999 or email me at [ls@sefengco.com](mailto:ls@sefengco.com).

Sincerely,



Luke A. Sefton, P.E., CFM  
Principle Engineer

Attachment: