Table 1
Estimated Daily Water Consumption

Estimated Daily Water Consumption								
Land Use	Size	Consumption Rate ^a	Total Consumption (gpd)	Total Consumption (AF/y)				
Apartment: Studio	17 du	90/du	1,530	1.83				
Apartment: 1 Bedroom	62 du	132/du	8,184	9.13				
Apartment: 2 Bedroom	10 du	180/du	1,800	2.19				
Apartment: 3 Bedroom	3 du	228/du	684	0.73				
Fitness Center	1,734 sf	240/1,000 sf	416	0.37				
Retail Space	1,553 sf	60/1,000 sf	93	0.11				
Landscaped Open Space	1,785 sf	60/1,000 sf	107	0.11				
	12,814	14.47						

Notes: gpd = gallons per day; AF/y = acre-feet per year; sf = square feet; du = dwelling unit

Source (table): EcoTierra 2021.

Table 2
Project Estimated Daily Solid Waste Generation

	Size (square	Generation Rate ^a		Total Generation
Land Use	feet)	(pounds/employee/day)	Employees ^b	(pounds/day)
Apartment: Studio	17 du	12.23/du	0	208
Apartment: 1 Bedroom	62 du	12.23/du	0	758
Apartment: 2 Bedroom	10 du	12.23/du	0	122
Apartment: 3 Bedroom	3 du	12.23/du	0	37
Retail Space	1,553 sf	10.53 lbs/emp	4	42
	1.167			

^a Generation rates are from the L.A. CEQA Thresholds Guide, 2006 (commercial rate used).

Source (table): EcoTierra Consulting, 2021.

^a The average daily flow based on 120 percent of City of Los Angeles Bureau of Sanitation sewerage generation factors.

b 0.00271 employees per average square foot (commercial category) x 1,5553 square feet = 4.2 employees. . Source: Los Angeles Unified School District, 2018 Developer Fee Justification Study for Los Angeles Unified School District, March 2018.