

APPENDIX UT-1

WATER SUPPLY ANALYSIS

City of Sacramento
SB 610/SB 221 Water Supply Assessment and Certification Form

This form may be used to complete water supply assessments for projects located in an area covered by the City's most recent Urban Water Management Plan.

Note: Please do not use this form if the projected water demand for your project area was not included in the City's latest Urban Water Management Plan. To review the City's Urban Water Management Plan, please visit:
<https://www.cityofsacramento.org/Utilities/Reports>

Project: Upper Westside Specific Plan

Date: June 21, 2022

Project Applicant (Name of Company): Upper Westside, LLC

Applicant Contact (Name of Individual): Nick Avdis (Thomas Law Group on behalf of applicant)

Phone Number: (916) 287-9292

E-mail: navdis@thomaslaw.com

Address: 455 Capital Mall, Suite 801, Sacramento, California 95814

Project Applicant to fill in the following:

1. Does the project include:

Type of Development	Yes	No
A proposed residential development of 500 or more dwelling units	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A shopping Center employing more than 1,000 persons or having more than 500,000 square feet?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A Commercial Office building employing more than 1,000 persons or having more than 250,000 square feet?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A proposed hotel or motel, or both, having more than 500 rooms	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A proposed industrial, manufacturing, or processing plant or industrial park planned to house more than 1,000 persons, occupying more than 40 acres of land, or having more than 650,000 square feet of floor area	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A mixed use project that includes one or more of the projects specified above	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A project that would demand an amount of water equivalent to, or greater than, the water required by a 500 dwelling unit project	<input checked="" type="checkbox"/>	<input type="checkbox"/>

If the answer is no to all of the above, a water supply assessment is not required for the project.

2. Is the projected water demand for the project location included in the City's 2020 Urban Water Management Plan, adopted June 29, 2021?

Yes: ☒

No: ☐

If the answer is no, you cannot use this form. Please refer to the requirements of SB 610 for preparing a water supply assessment.

3. Please fill in the project demands below:

Type of Development	Land Use Category	Demand Factor		Proposed Development			Current Zoning		
		Residential Water Use Factor, afy/dwelling unit	Non-Residential Water Use Factor, afy/employee	Number Dwelling Units	Number Employees	Total Demand	Number Dwelling Units	Number Employees	Total Demand
Residential - Low	Rural Residential (RR)	.61	.09	197		120 AF			
	Suburban Neighborhood Low Density (SNLD)			2366		1443 AF			
	Traditional Neighborhood Low Density (TLDR)			1063		649 AF			
Residential - Medium	Suburban Neighborhood Medium Density (SMDR)	.39	.09						
	Urban Neighborhood Low Density (ULDR)			749		292 AF			
Residential - High	Suburban Neighborhood High Density (SHDR)	.12	.04						
	Traditional Neighborhood Medium Density (TMDR)			911		109 AF			
	Urban Neighborhood Medium Density (UMDR)								
	Traditional Neighborhood High Density (THDR)								
Mixed Use	Employment Center Mid Rise (ECMR)	.19	.09						
	Suburban Center (SCnt)								
	Suburban Corridor (Scor)								
	Traditional Center (TCnt)			791		151 AF			

Mixed Use - Higher Density	Urban Center High (UCntHigh)	.15	.04	3279		492 AF			
	Urban Center Low (UCntLow)								
	Urban Corridor High (UCorHigh)								
	Urban Corridor Low (UCorLow)								
Central Business District	Central Business District (CBD)	.15	.02						
	Urban Neighborhood High Density (UHDR)								
Commercial	Regional Commercial (RC)	.15	.09				47.1 ac	@1.5 AF/ac	70.7 AF
	Employment Center Low Rise (ECLR)								
Industrial	Industrial (IND)		.14						
Public	Public/Quasi-Public (PUB)	.37	.17	141.1 ac	@2.0 AF/ac	282 AF			
Park	Parks and Recreation (PRK)	.37	.17	120.5 ac	@3.0 AF/ac	362 AF			
Open Space	Open Space (OS)	0	0	154.2 ac		0 AF			
Other	Agricultural (AR, AG)	0	0				2018.9 ac		0 AF
Other									
Other	Add'l demand per project's WMP					342 AF			
Total Demand (AFY)						4,242 AF			71 AF

4. Required Elements of Water Supply Assessment (Water Code § 10910)

- A. Water supply entitlements, water rights or water service contracts (Water Code § 10910(d)):

The City's water supply entitlements, water rights and water service contract are identified and discussed in the Urban Water Management Plan, Chapters 3, 6, and 7.

All infrastructure necessary to deliver a water supply to the project is in place, excepting any distribution facilities required to be constructed and financed by the project applicant: Yes: ☒ No: ☐

- B. Identification of other sources of water supply if no water has been received under City's existing entitlements, water rights or water service contracts (Water Code § 10910(e)):

Not applicable.

- C. Information and analysis pertaining to groundwater supply (Water Code § 10910(f)):

Addressed by Urban Water Management Plan, Chapters 3, 6, and 7.

Verification of Water Supply
(for residential development of more than 500 dwelling units)

Based on the City's most recent Urban Water Management Plan, are there sufficient water supplies for the project during normal, single dry and multiple dry years over a 20 year period?

Yes: ☒

No: ☐

By: Brett Ewart 

Title: Supervising Engineer

Date: November 11, 2022

This box to be filled in by the City

Distribution:

Applicant

Development Services Department (Org: 4913) – Assigned Planner: _____

Utilities Department (Org: 3334) - Development Review (Tony Bertrand)

Utilities Department (Org: 3332) - Capital Improvements (Brett Ewart)