DESIGNATION DEMAND WORKSHEET

REV 4-25-08

Instructions: This spreadsheet is provided for your use, to help organize the demands included in your application for designation or modification of designation of assured or adequate water supply. Start by entering the name of your system and the date, then fill in the years, starting with the year of the most recent annual report you filed with the Department and projecting out one year at at time. Some fields in this spreadsheet calculate automatically. Please be sure to fill in your current (most recent annual report) total water production, including losses and your committed demand (the estimated water demand associated with platted but unbuilt lots in your service area), also from the most recent annual report you have filed with the Department.

If you have any questions on how to use this spreadsheet please contact the Office of Assured and Adequate Water Supply at (602) 771-8599 for assistance.

Name of Municipal Provider: City of Prescott

Service Area Right Number: 56-003017.0000

Date: 12/11/2021

- I. List your current and committed demand from the most recent Annual Water Withdrawal and Use Report submitted to the Department:
- A. Committed demand (AWS schedule, most recent annual report:
 961.00 AF/YR
- B. Current demand (total production, most recent annual report):

7,512.71 AF 2020 Year of Report

II. For each future year, enter your estimate of the total volume of water you will need to produce (including at least 10% lost and unaccounted for water) to meet your anticipated service area water demand in acre-feet:

					DRAFT Projected	DRAFT Annual			Demand Off-
		Applicant's	Reported Current	Reported	demand not included in	estimated demand			Project SRP met
		Estimate of Future	demand (AF/YR)	Committed demand	current and committed	(AF/YR) (See R12-15-		Demand Off-	with SRP
		Service Area	(See R12-15-	(AF/YR) (See R12-	(AF/YR) (See R12-15-	701.12 and R12-15-	Demand On-	Project	Exchange
A.	Year	Demand (AF)	701.26)	15-701.24)	701.57)	701.38.b)	Project SRP	SRP	Agreement
	2020	9,328.00	9,328.00	961.00	0.00	10,289.00			
	2021	9,380.00	9,328.00	961.00	52.00	10,341.00			
	2022	9,733.00	9,328.00	961.00	405.00	10,694.00			
	2023	9,883.00	9,328.00	961.00	555.00	10,844.00			
	2024	10,032.00	9,328.00	961.00	704.00	10,993.00			
	2025	10,180.00	9,328.00	961.00	852.00	11,141.00			
	2026	10,328.00	9,328.00	961.00	1,000.00	11,289.00			
	2027	10,475.00	9,328.00	961.00	1,147.00	11,436.00			
	2028	10,621.00	9,328.00	961.00	1,293.00	11,582.00			
	2029	10,767.00	9,328.00	961.00	1,439.00	11,728.00			
	2030	10,912.00	9,328.00		1,584.00	11,873.00			
	2031	11,057.00	9,328.00	961.00	1,729.00	12,018.00			
	2032	11,201.00	9,328.00	961.00	1,873.00	12,162.00			
	2033	11,345.00	9,328.00	961.00	2,017.00	12,306.00			
	2034	11,490.00	9,328.00	961.00	2,162.00	12,451.00			
	2035	11,634.00	9,328.00	961.00	2,306.00	12,595.00			
	2036	11,778.00	9,328.00	961.00	2,450.00	12,739.00			
	2037	11,923.00	9,328.00	961.00	2,595.00	12,884.00			
	2038	12,067.00	9,328.00	961.00	2,739.00	13,028.00			
	2039	11,211.00	9,328.00	961.00	1,883.00	12,172.00			
	2040	12,356.00	9,328.00	961.00	3,028.00	13,317.00			
	2041				0.00	0.00			
	2042				0.00	0.00			

B. Please attach an explanation of the assumptions used in estimating future service area demand. If sufficient space is not available below, attach additional sheets:

Please refer to "Table B" requested in the application and shown in Part B, page 6. This table compiles the information the City has available in its WRMM where both portable and non-potable for current, committed, and projected demands are listed and then summarized in the last column titled, "Total Cumulative Demand" Please also refer to the narrative provided within Part B about the City's management tool, the WRMM (Water Resource Management Model).