Attachment C
Demand Spreadsheet

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 Sierra Vista
Service Area Right Number: 91-000058.0000
Date: 4/11/2011

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:
177.02 AF/YR

B. Current demand (total production, most recent annual report):
1,502.31 AF
2009 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:

A. Year	Applicant's Estimate of Future Service Area Demand (AF)	*Reported Current demand (AF/YR) (See R12-15-701.26)*	*Reported Committed demand (AF/YR) (See R12-15-701.24)*	*DRAFT Projected demand not included in current and committed (AF/YR) (See R12-15-701.57)*	*DRAFT Annual estimated demand (AF/YR) (See R12-15-701.12 and R12-15-701.38.b)*	*Demand On-Project SRP*	*Demand Off-Project SRP*	*Demand Off-Project SRP met with SRP Exchange Agreement*
2009	1,502.31	1,502.31	177.02	0.00	1,679.33			
2010	1,502.31	1,502.31	177.02	0.00	1,679.33			
2011	1,502.31	1,502.31	177.02	0.00	1,679.33			
2012	1,678.84	1,502.31	177.02	176.53	1,855.86			
2013	1,855.37	1,502.31	177.02	353.06	2,032.39			
2014	2,031.91	1,502.31	177.02	529.60	2,208.93			
2015	2,208.44	1,502.31	177.02	706.13	2,385.46			
2016	2,384.98	1,502.31	177.02	882.67	2,562.00			
2017	2,561.51	1,502.31	177.02	1,059.20	2,738.53			
2018	2,738.05	1,502.31	177.02	1,235.74	2,915.07			
2019	2,914.58	1,502.31	177.02	1,412.27	3,091.60			
2020	3,091.12	1,502.31	177.02	1,588.81	3,268.14			
2021	3,267.65	1,502.31	177.02	1,765.34	3,444.67			
2022	3,444.19	1,502.31	177.02	1,941.88	3,621.21			
2023	3,620.72	1,502.31	177.02	2,118.41	3,797.74			
2024	3,754.66	1,502.31	177.02	2,252.35	3,931.68			
2025	3,754.66	1,502.31	177.02	2,252.35	3,931.68			
2026	3,754.66	1,502.31	177.02	2,252.35	3,931.68			
2027	3,754.66	1,502.31	177.02	2,252.35	3,931.68			
2028	3,754.66	1,502.31	177.02	2,252.35	3,931.68			
2029	3,754.66	1,502.31	177.02	2,252.35	3,931.68			
2030	3,754.66	1,502.31	177.02	2,252.35	3,931.68			
2031	3,754.66	1,502.31	177.02	2,252.35	3,931.68			

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:
Committed demand determined using the method described in the hydrologic study. PDS service area is basically built out except for the Tribute Master Plan. All projected demands are based on the Tribute Master Plan.