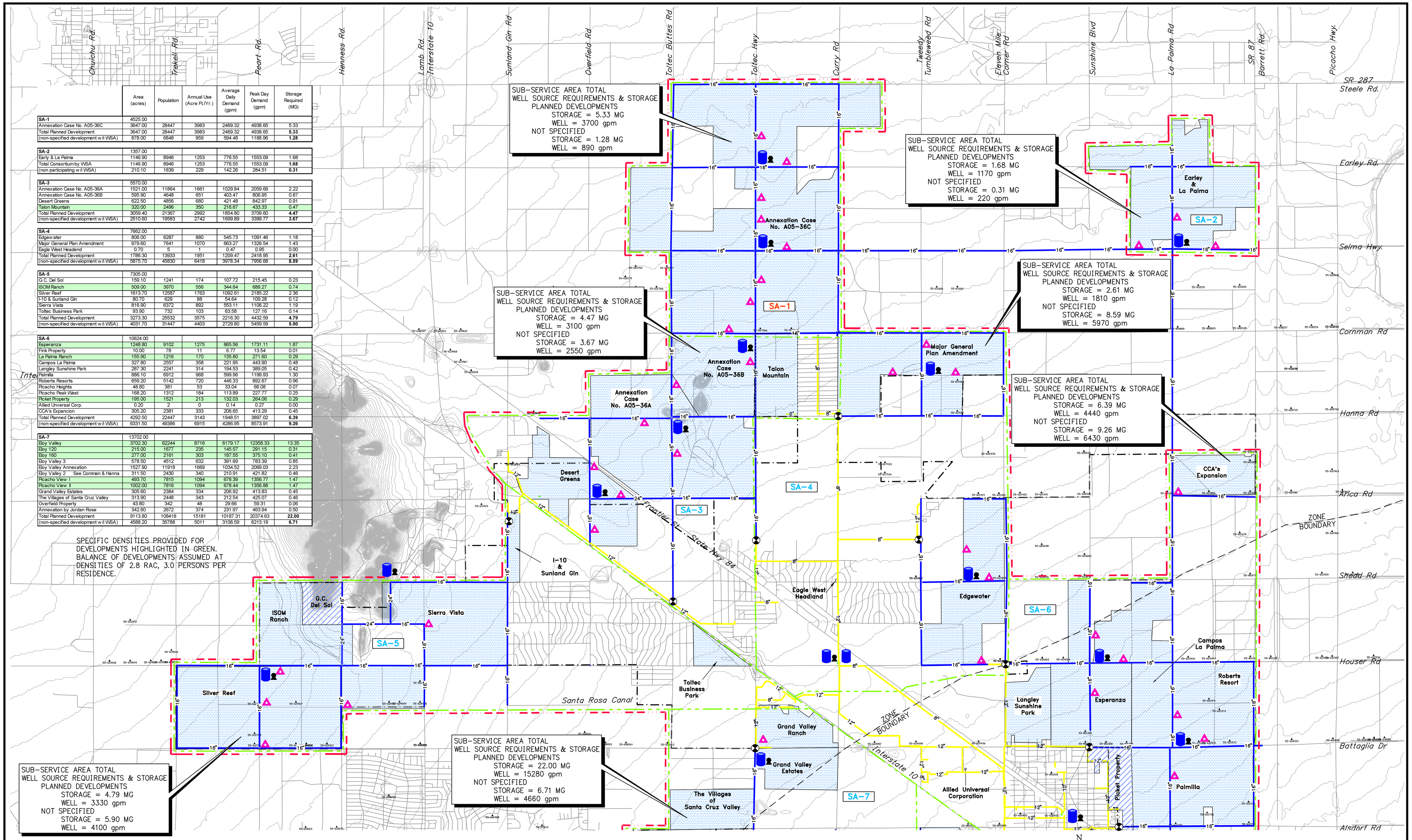
	Area (acres)	Population	Annual Use (Acre Ft/Yr.)	Average Daily Demand (gpm)	Peak Day Demand (gpm)	Storage Required (MG)
SA-1	4525.00					
Annexation Case No. A05-36C	3647.00	28447	3983	2469.32	4938.65	5.33
Total Planned Development	3647.00	28447	3983	2469.32	4938.65	**5.33**
(non-specified development w/i WSA)	878.00	6848	959	594.48	1188.96	**1.28**
SA-2	1357.00					
Early & La Palma	1146.90	8946	1253	776.55	1553.09	1.68
Total Consortium by WSA	1146.90	8946	1253	776.55	1553.09	**1.68**
(non participating w/i WSA)	210.10	1639	229	142.26	284.51	**0.31**
SA-3	5570.00					
Annexation Case No. A05-36A	1521.00	11864	1661	1029.84	2059.69	2.22
Annexation Case No. A05-36B	595.90	4648	651	403.47	806.95	0.87
Desert Greens	622.50	4856	680	421.48	842.97	0.91
Talon Mountain	320.00	2496	350	216.67	433.33	0.47
Total Planned Development	3059.40	21367	2992	1854.80	3709.60	**4.47**
(non-specified development w/i WSA)	2510.60	19583	2742	1699.89	3399.77	**3.67**
SA-4	7662.00					
Edgewater	806.00	6287	880	545.73	1091.46	1.18
Major General Plan Amendment	979.60	7641	1070	663.27	1326.54	1.43
Eagle West Headend	0.70	5	1	0.47	0.95	0.00
Total Planned Development	1786.30	13933	1951	1209.47	2418.95	**2.61**
(non-specified development w/i WSA)	5875.70	45830	6418	3978.34	7956.68	**8.59**
SA-5	7305.00					
G.C. Del Sol	159.10	1241	174	107.72	215.45	0.23
ISOM Ranch	509.00	3970	556	344.64	689.27	0.74
Silver Reef	1613.70	12587	1763	1092.61	2185.22	2.36
I-10 & Sunland Gin	80.70	629	88	54.64	109.28	0.12
Sierra Vista	816.90	6372	892	553.11	1106.22	1.19
Toltec Business Park	93.90	732	103	63.58	127.16	0.14
Total Planned Development	3273.30	25532	3575	2216.30	4432.59	**4.79**
(non-specified development w/i WSA)	4031.70	31447	4403	2729.80	5459.59	**5.90**
SA-6	10624.00					
Esperanza	1248.80	9102	1275	865.56	1731.11	1.87
Fink Property	10.00	78	11	6.77	13.54	0.01
La Palma Ranch	155.90	1216	170	135.80	271.60	0.29
Campos La Palma	327.80	2557	358	221.95	443.90	0.48
Langley Sunshine Park	287.30	2241	314	194.53	389.05	0.42
Palmilla	886.10	6912	968	599.96	1199.93	1.30
Roberts Resorts	659.20	5142	720	446.33	892.67	0.96
Picacho Heights	48.80	381	53	33.04	66.08	0.07
Picacho Peak West	168.20	1312	184	113.89	227.77	0.25
Picket Property	195.00	1521	213	132.03	264.06	0.29
Allied Universal Corp.	0.20	2	0	0.14	0.27	0.00
CCA's Expansion	305.20	2381	333	206.65	413.29	0.45
Total Planned Development	4292.50	22447	3143	1948.51	3897.02	**6.39**
(non-specified development w/i WSA)	6331.50	49386	6915	4286.95	8573.91	**9.26**
SA-7	13702.00					
Eloy Valley	3702.30	62244	8716	6179.17	12358.33	13.35
Eloy 120	215.00	1677	235	145.57	291.15	0.31
Eloy 160	277.00	2161	303	187.55	375.10	0.41
Eloy Valley 3	578.50	4512	632	391.69	783.39	0.85
Eloy Valley Annexation	1527.90	11918	1669	1034.52	2069.03	2.23
Eloy Valley 2 See Corman & Hanna	311.50	2430	340	210.91	421.82	0.46
Picacho View I	493.70	7815	1094	678.39	1356.77	1.47
Picacho View II	1002.00	7816	1094	678.44	1356.88	1.47
Grand Valley Estates	305.60	2384	334	206.92	413.83	0.45
The Villages of Santa Cruz Valley	313.90	2448	343	212.54	425.07	0.46
Overfield Property	43.80	342	48	29.66	59.31	0.06
Annexation by Jordan Rose	342.60	2672	374	231.97	463.94	0.50
Total Planned Development	9113.80	108418	15181	10187.31	20374.63	**22.00**
(non-specified development w/i WSA)	4588.20	35788	5011	3106.59	6213.19	**6.71**

SPECIFIC DENSITIES PROVIDED FOR DEVELOPMENTS HIGHLIGHTED IN GREEN. BALANCE OF DEVELOPMENTS ASSUMED AT DENSITIES OF 2.8 RAC, 3.0 PERSONS PER RESIDENCE.



LEGEND

- PLANNED DEVELOPMENTS
- TYPICAL 4 MG REGIONAL WATER STORAGE RESERVOIR
- BOOSTER STATION
- ELOY CITY LIMITS
- WELL LOCATIONS
- EXISTING WATER MAIN
- FUTURE WATER MAIN
- WATER SERVICE SUB-AREA
- INTERCONNECT TO EXISTING DISTRIBUTION SYSTEM
- PRODUCTION WELL ASSUMED 750 GPM (FILL LINE TO RESERVOIR, ALTERNATIVE DIRECT FEED TO SYSTEM)
- SA-10 WATER SERVICE SUB-AREA NUMBER
- MASTER WATER PLAN BOUNDARY (PHASE 1)

SERVICE AREA AND WATER SYSTEM MAP
FOR
CITY OF ELOY

N W E S

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FIGURE 4
1 OF 2