

SJRRP GPS NETWORK COMPARISON (Minimally-Constrained) - CONTINUED																								
POINT NAME	PID	CCS83_ZONE 4 (USFT)		ELEV (NAVD88 - USFT)																PID	POINT NAME			
		NORTHING	EASTING	12/2011	7/2012	12/11 v. 7/12	12/2012	7/12 v. 12/12	12/11 v. 12/12	7/2013	12/12 v. 7/13	12/11 v. 7/13	10/2013	7/13 v. 10/13	12/11 v. 10/13	12/2013	10/13 v. 12/13	7/13 v. 12/13	12/11 v. 12/13					
SSH	NOT NGS	2342536.70	6022775.64	N/A																78.79	N/A		NOT NGS	SSH
T 987 CADWR	HS1894	2319104.57	6078482.28	110.77	110.72	-0.05	110.52	-0.20	-0.25	110.54	0.03	-0.23	110.40	-0.14	-0.37	110.25	-0.14	-0.29	-0.52	HS1894	T 987 CADWR			
USHER		2195250.76	6199772.70	183.00	183.06	0.06	182.89	-0.17	-0.11	182.91	0.02	-0.09	182.65	-0.26	-0.35	182.55	-0.09	-0.36	-0.45		USHER			
V 513		2061261.13	6266141.14	N/A	199.42	N/A	199.28	-0.13	N/A	199.19	-0.09	N/A	198.91	-0.28	N/A	198.76	-0.15	-0.43	N/A		V 513			
W 938 RESET		2322679.42	6128257.35	N/A	146.02	N/A	146.02	0.01	N/A	145.75	-0.28	N/A	145.52	-0.22	N/A	145.44	-0.08	-0.30	N/A		W 938 RESET			
W 990 CADWR	HS1953	2292291.95	6098548.59	113.60	113.24	-0.36	113.05	-0.19	-0.55	112.70	-0.35	-0.90	112.53	-0.18	-1.08	112.42	-0.11	-0.28	-1.19	HS1953	W 990 CADWR			
WES	NOT NGS	2232691.17	6167201.58	162.76	162.52	-0.23	162.41	-0.11	-0.34	162.28	-0.13	-0.47	161.84	-0.44	-0.92	161.76	-0.08	-0.52	-1.00	NOT NGS	WES			
WILLIAM3	DH6673	2263167.61	6102759.06	114.94	114.88	-0.06	114.75	-0.13	-0.18	114.66	-0.09	-0.28	114.50	-0.16	-0.43	114.40	-0.10	-0.26	-0.53	DH6673	WILLIAM3			
X 1235 RESET	ACS729	2273179.45	6009947.61	N/A																137.88	N/A		ACS729	X 1235 RESET
X989	GU0753	2213141.16	6133281.32	141.89	141.75	-0.14	141.78	0.03	-0.11	141.67	-0.12	-0.23	141.50	-0.17	-0.40	141.39	-0.10	-0.27	-0.50	GU0753	X989			
Y549		2239271.53	6146221.40	N/A	141.37	N/A	141.35	-0.03	N/A	141.19	-0.16	N/A	140.95	-0.24	N/A	140.86	-0.09	-0.33	N/A		Y549			
45-1	NOT NGS	2334147.60	6054241.60	N/A																89.86	N/A		NOT NGS	45-1
45-2	NOT NGS	2335379.09	6058559.93	N/A																93.83	N/A		NOT NGS	45-2
45-3	NOT NGS	2335285.42	6066327.03	N/A																98.39	N/A		NOT NGS	45-3
45-4	NOT NGS	2341481.51	6063938.38	N/A																96.39	N/A		NOT NGS	45-4
45-5	NOT NGS	2344195.18	6061401.96	N/A																103.07	N/A		NOT NGS	45-5
45-6	NOT NGS	2348357.28	6057218.01	N/A																94.39	N/A		NOT NGS	45-6
45-7	NOT NGS	2345300.28	6055533.16	N/A																92.42	N/A		NOT NGS	45-7
45-8	NOT NGS	2340600.80	6059661.08	N/A																93.99	N/A		NOT NGS	45-8
EBCPP	NOT NGS	2343588.17	6044011.89	N/A																89.07	N/A		NOT NGS	EBCPP

NOTES

COORDINATES AND ELEVATIONS SHOWN ON THIS SPREADSHEET ARE THE RESULTS OF A MINIMALLY CONSTRAINED NETWORK ADJUSTMENT. THIS ADJUSTMENT WAS SELECTED TO EXHIBIT SUBSIDENCE RATES BECAUSE IT DOES NOT INTRODUCE INTO THE NETWORK THE SLIGHT WARPING PRODUCED BY MATCHING ESTABLISHED CONTROL VALUES IN A FULLY CONSTRAINED NETWORK ADJUSTMENT.

POINTS ADDED THIS SURVEY **STAFF GAGE STATIONS** **STATIONS HELD IN ADJUSTMENT**

N/A = DATA NOT COLLECTED FOR SUBJECT DURATION.