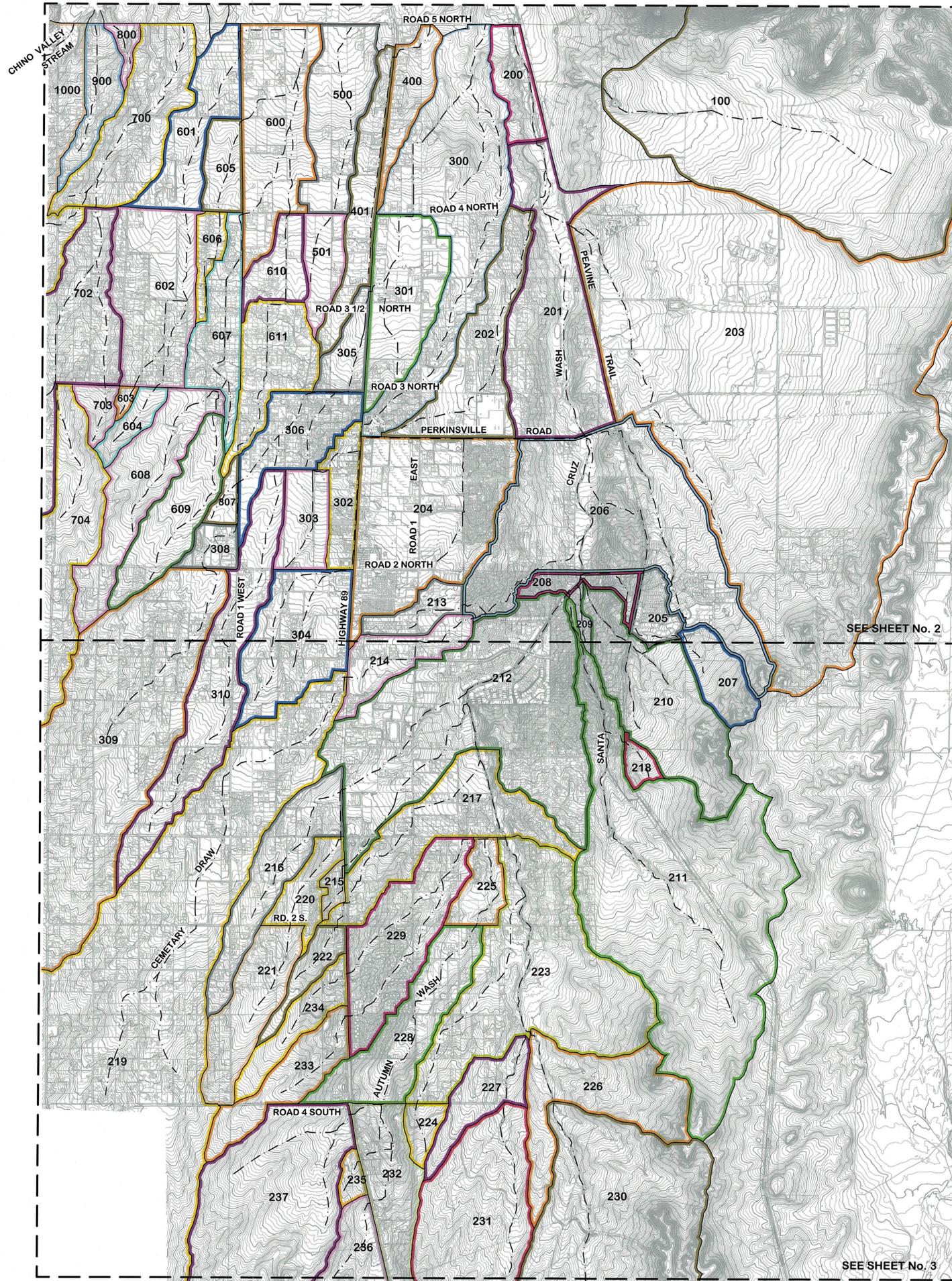


# TOWN OF CHINO VALLEY AREA DRAINAGE MASTER STUDY



**SUMMARY RUN-OFF TABLE**

Concentration Point	Drainage Area (Square Miles)	2 yr	10 yr	25 yr	50 yr	100 yr
100	2.49	170	627	1119	1385	1677
200	26.79	2856	7351	11464	13661	15587
201	28.85	2869	7370	11484	13677	15609
202	0.37	51	134	217	283	311
203	3.77	291	1221	2096	2532	3016
204	0.76	128	322	516	611	716
205	0.08	25	57	85	100	116
206	21.84	2377	5958	9288	10980	12441
207	0.14	57	137	209	245	286
208	14.10	1903	4872	7901	9021	10603
209	0.02	8	17	26	31	36
210	0.51	111	285	450	531	620
211	1.71	188	503	820	972	1140
212	11.78	1850	4210	6534	7749	9111
213	0.10	32	77	117	139	161
214	5.54	334	887	1448	1719	2088
215	0.03	14	30	46	53	61
216	0.70	140	365	568	683	786
217	9.81	1270	3330	5289	6260	7393
218	0.04	19	40	59	68	77
219	5.37	329	879	1439	1708	2075
220	0.39	87	218	338	401	469
221	0.27	59	152	242	288	335
222	0.09	28	68	106	125	146
223	9.27	1177	3127	4984	5934	7019
224	0.06	27	67	99	116	134
225	4.40	550	1423	2249	2670	3160
226	2.34	307	822	1338	1585	1861
227	1.54	197	527	855	1014	1189
228	3.52	421	1112	1799	2130	2538
229	0.77	167	398	608	718	843
230	1.82	268	715	1188	1370	1605
231	1.37	181	481	779	924	1083
232	3.18	385	1032	1681	1987	2369
233	0.23	48	121	190	225	262
234	0.13	31	78	122	144	168
235	0.04	20	45	67	79	92
236	1.03	153	408	690	822	975
237	1.79	202	546	893	1055	1262
300	4.05	456	1125	1851	2120	2629
301	2.57	302	704	1148	1304	1628
302	0.68	126	336	533	641	767
303	0.15	31	66	99	116	137
304	0.40	80	208	332	395	463
305	2.21	280	658	1063	1219	1510
306	2.11	275	647	1042	1199	1478
307	1.32	202	475	750	882	1057
308	1.28	201	474	747	879	1053
309	1.21	196	466	738	868	1039
310	0.54	53	140	229	272	319
400	0.38	49	130	217	260	305
401	0.23	26	68	112	136	162
500	0.44	49	131	215	259	304
501	0.12	19	41	61	72	84
600	2.97	346	844	1525	1879	2273
601	0.78	93	233	438	545	665
602	0.52	68	182	321	394	478
603	0.01	3	12	21	26	31
604	0.07	12	42	71	88	106
605	0.18	37	105	170	204	251
606	0.07	26	60	90	108	124
607	0.86	124	324	530	636	753
608	0.53	84	256	416	498	586
609	0.27	41	115	188	224	264
610	0.39	64	211	330	396	464
611	0.26	61	151	236	280	324
700	1.43	207	538	863	1028	1215
701	0.03	17	37	56	64	75
702	1.00	159	404	647	766	906
703	0.05	9	38	66	83	101
704	0.51	83	210	335	396	463
800	0.03	11	29	48	57	68
900	0.14	31	83	133	160	189
1000	31.54	1462	4394	6764	8143	9652

SEE SHEET No. 2

SEE SHEET No. 3

SHEET INDEX	
SHEET No.	DESCRIPTION
1	DRAINAGE MAP COVER SHEET
2	DRAINAGE MAP - NORTH
3	DRAINAGE MAP - SOUTH

**LEGEND**

- BASIN BOUNDARY
- EXISTING FLOW LINES
- CONCENTRATION POINT
- BASIN DESIGNATION
- AREA (SQ. MILES)

SCALE: 1"=1200'

IF THIS BAR DOES NOT  
WEAR 1" THEN DRAWING  
ITEMS ARE NOT TO SCALE



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CHINO VALLEY, ARIZONA TOWN OF CHINO VALLEY AREA DRAINAGE MASTER STUDY DRAINAGE MAP COVER SHEET			
DESIGN: RHS	CHECKED: RHS	DRAWN: MM	JOB NO. 2009716
X:\2009\2009716 Chino Valley ADM\Drawings\11 Drainage Map Cover Sheet.dwg, Jan 13, 2011			SHEET 1 OF 3