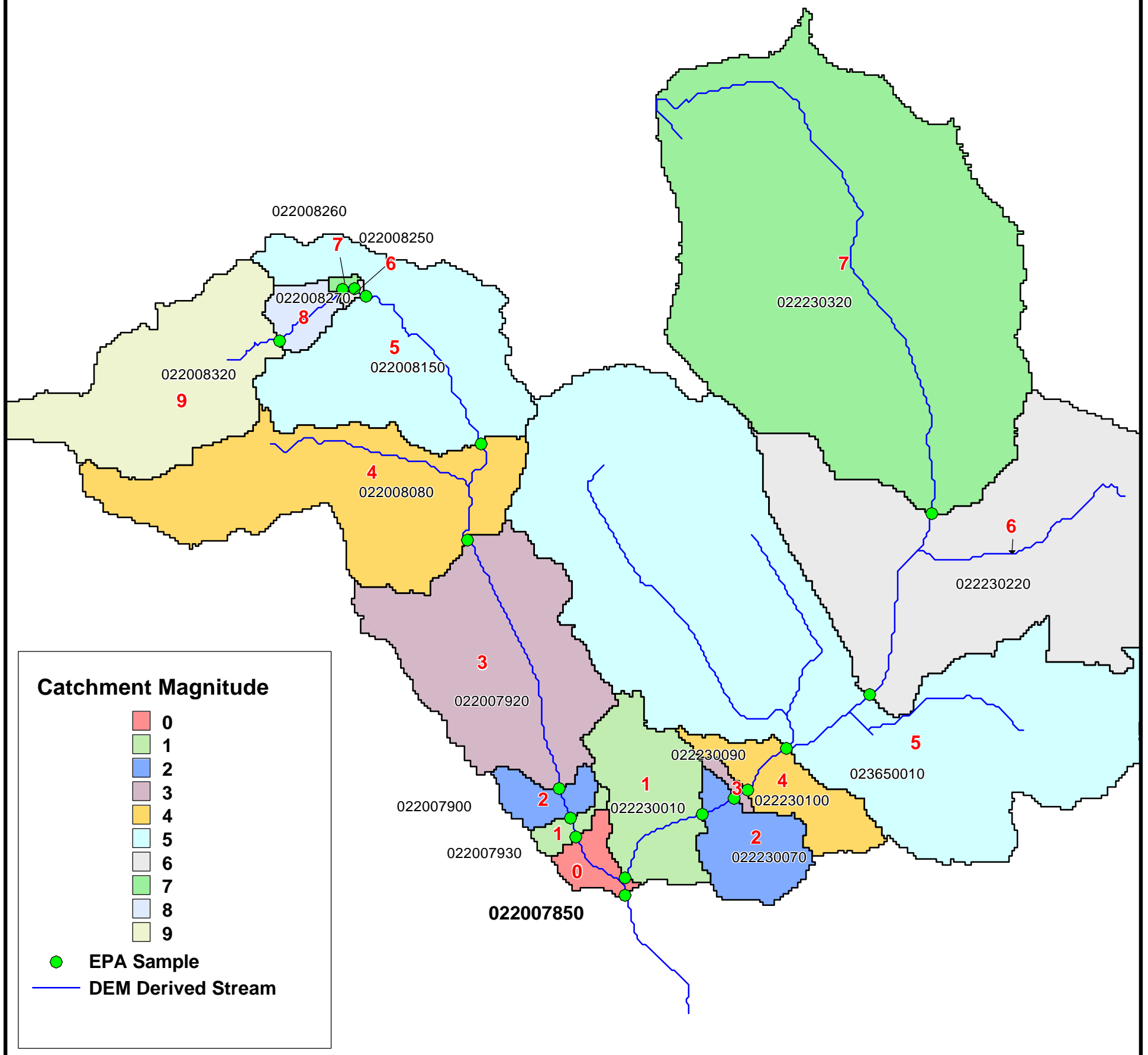


# Catchment Aggregation By Magnitude

(after running basin\_aggregation\_v3.mbx)



Catchment	Magnitude	Magcount	Down_dist_sum	Down_dist_avg	River_length
022007850	0	1	0	0	852.299
22007850	1	3	986.319	493.16	2,181.98
22007850	2	5	2,354.43	639.648	2,860.93
22007850	3	7	3,042.4	563.778	5,697.46
22007850	4	9	5,895.78	796.52	9,588.88
22007850	5	11	7,590.17	820.266	20,762.5

Magnitude = Level from catchment  
 Magcount = # of catchments in Magnitude (includes lower level magnitudes)  
 Down\_dist\_sum = Sum of stream distance from sample point in existing magnitude & all LOWER magnitudes  
 Down\_dist\_avg = Average of stream distance from sample point in existing magnitude & all LOWER magnitudes  
 River\_length = Sum of all stream segments within magnitude catchment and lower magnitude catchments  
 All other fields are summed values for land use and demographic fields. These values are accumulated from each magnitude

Catchment	Magnitude	Area	Acres	LCArea1	LCArea2	LCArea3	LCArea4	LCArea5	LCArea6	LCArea7	household	Totalpop	Housing_unit
022007850	0	317,273.09	78.3999	0	266,931.86	531.328	46,688.12	625.351	2,496.43	0	5	14	6
22007850	1	1,891,033.13	467.284	190,094.03	1,231,300.82	36,757.48	402,916.51	4,994.78	10,611.83	14,357.68	11	29	15
22007850	2	3,111,949.1	768.979	212,834.03	2,189,818.41	74,291.98	596,304.75	4,994.78	19,347.47	14,357.68	20	55	24
22007850	3	6,611,527.37	1,633.74	267,383.77	4,288,758.86	175,746.97	1,795,409.26	13,731.84	53,644.04	16,852.64	52	137	59
22007850	4	11,207,413.78	2,769.41	279,364.7	7,907,606.27	264,565.9	2,603,439.84	18,101.11	117,483.32	16,852.64	76	199	86
22007850	5	26,697,468.4	6,597.09	1,920,584.38	18,445,191.33	484,621.79	5,424,029.72	66,887.84	315,820.38	40,332.99	81	214	92
22007850	6	35,117,333.77	8,677.68	2,066,022.75	25,468,314.09	547,759.78	6,474,005.93	81,252.51	427,534.77	52,443.94	97	266	108
22007850	7	46,370,251.41	11,458.34	2,330,947.7	33,920,695.54	692,500.86	8,625,143.88	217,901.81	528,766.65	54,294.95	118	330	133

Catchment	Magnitude	Ysb_99m00	Ysb_95m98	Ysb_90m94	Ysb_80m89	Ysb_70m79	Ysb_60m69	Ysb_50m59	Ysb_40m49	Ysb_39or_earlier
022007850	0	0	0	0	0	0	0	0	0	1
22007850	1	1	1	1	1	1	0	0	0	3
22007850	2	1	2	2	2	2	1	0	0	5
22007850	3	3	6	4	5	6	2	1	1	12
22007850	4	5	11	8	9	11	3	2	2	21
22007850	5	9	24	16	19	24	8	7	3	56
22007850	6	11	33	20	23	31	11	9	3	75