

TABLE 5 - Retardation Basins in Orange County									
Name	Year Built	Sediment Production Area (mi²)	Capacity (yds³)	Sediment Stored (yds³)**	Sediment Removed (yds³)	County	Maintained By	Latitude	Longitude
Trabuco Retarding Basin	1996	1.52	0*	na	na	Orange	OCPF&RD	33.6755	117.7628
Bee Canyon Retarding Basin	1995	1.31	62,900	25,577	29,660	Orange	OCPF&RD	33.7083	117.7100
Round Canyon Retarding Basin	1995	1.81	45,200	0	15,400	Orange	OCPF&RD	33.6983	117.6933
Hicks Canyon Retarding Basin	1997	1.24	29,400	467	4,460	Orange	OCPF&RD	33.7350	117.7233
E. Hicks Canyon Retarding Basin	1997	0.69	8,100	150	2,500	Orange	OCPF&RD	33.7350	117.7233
Orchard Estates Retarding Basin	1998	0.69	46,000	0	na	Orange	OCPF&RD	33.7361	117.7531
Auga Chinon Retarding Basin	1998	2.17	64,500	42,616	9,300	Orange	OCPF&RD	33.6950	117.6967
* no designed sediment capacity.									
** as of September 22, 2003									
OCPF&RD = Orange County Public Facilities & Resources Department. Contact - Mr. John Gietzen, (714) 538-5525									