

**Table 1**  
**Analysis of College Heights and Montclair Basin Modeling**  
*all units in acre-ft/yr*

Model Run <sup>1</sup>	Modeled Montclair Basin Components		Recharge in College Heights Basins (3)	Recharge in Montclair Basins (4)	Recharge in Brooks Basin (5)	Total Recharge (6)	Net New Recharge Benefit <sup>2</sup> (7)
	Additional Drop Inlets to Basins 2 and 3 (1)	Increased Storage Capacity (2)					
1	-	-	221	1,135	512	1,867	-
2	X	-	221	1,257	497	1,974	96
3	-	X	221	1,140	511	1,872	4

<sup>1</sup> All runs assume College Heights Basins are operated to prioritize stormwater capture.

<sup>2</sup> (7) calculated as 90 percent of the difference between the volume recharged in the given project run and Run 1.

