

GENERAL INFORMATION

Site Location	5100 Tchoupitoulas Street		
Name of Developer	Resource Bank		
Name of Engineer	Fairway Consulting + Engineering		
Developer Contact	Corey Brizzolara		
Engineer Contact	Dustin Silbernagel		

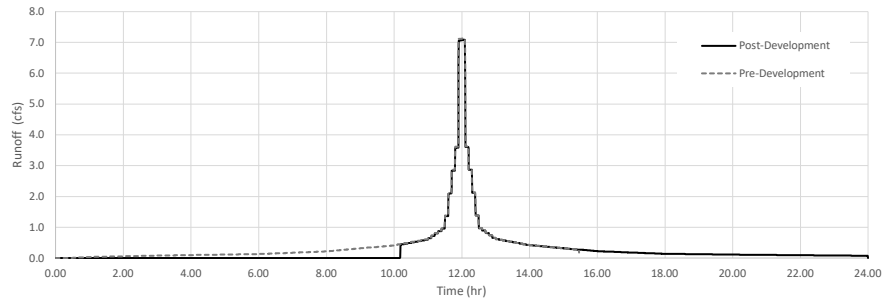
SUMMARY - STORAGE VOLUME

	Drainage Area 1	Drainage Area 2	Drainage Area 3	Drainage Area 4	Total
Total Area (acres)	0.924				0.92
Required Storage Volume (cf)	2801				2801
Provided Storage Volume (cf)	4552				4552
Bypass Volume (cf)	0				0
	Storage Requirement Met				YES
	Bypass Volume <=10%				YES

SUMMARY - RUNOFF

Storm for Analysis: 10-yr Rainfall Depth (in): 9.1

	Pre-Development	Post-Development	Requirement Met
Total Site (acres)	0.92	0.92	YES
Peak Runoff Rate (cfs)	7.12	7.08	YES
Total Runoff (MG)	0.193	0.181	-



SUMMARY - WATER QUALITY

Average Annual Rainfall Total (in): 63 New Development or Substantial Improvement?: New Development

Average Annual Loadings

	Units	Pre-Development	Post-Development w/o GI	Post-Development w/ GI	Annual Reduction via GI	Reduction %
TSS	lbs	247	219	76	143	65%
BOD	lbs	69.7	37.6	23.7	13.9	37%
TP	lbs	1.66	3.45	2.30	1.16	33%
TN	lbs	22.01	19.75	14.86	4.89	25%
Pb	lbs	0.28	0.15	0.04	0.12	76%
Zn	lbs	1.93	1.07	0.31	0.76	71%
E.Coli	Billion Colonies	18.0	167.1	106.7	60.5	36%

TSS Reduction Target Met: Yes

Provide additional documentation to support higher removals as required.