FEMA Effective Model as of June 18, 2007

TC&R values for FEMA Effective Model

Luce Bayou Watershed

HCFCD TC&R Excel Template

Subwatershed	Drainage Area (acres)	Drainage Area (sq.mi.)	Watershed Length (mi.) L	Length to Centroid(mi.) Lca	Channel Slope(ft./mi) S	Overland Slope(ft./mi.) So	D	Percent Urban Development 2002 DLU	Percent Channel Improvement DCI	Percent Channel Conveyance DCC	Percent Ponding DPP	DLU affected by Detention DET	Percent Impervious 2002	(TC+R)"	TC"	R"	DLU Minimum	DLU (Detention)
S110A	1228.8	1.92	3.32	1.71	8.29	2.40	2.46	0.43	47	100	0	0.10	0.52	8.02	1.12	6.90	17.59	0.43
S110B	852.5	1.33	2.74	1.40	14.29	4.30	2.46	10.56	0	70	0	0.00	6.03	5.77	0.84	4.93	29.03	10.56
S114A	494.1	0.77	1.78	0.93	7.74	4.70	2.46	7.40	6	100	0	0.00	3.10	5.29	0.74	4.55	17.59	7.40