

Stormwater Regulatory Trigger Comparison

City/County ¹	Development/ Redevelopment Trigger		Stand-alone Single Family Exemption (Y/N)	Runoff Reduction Evaluation Encouraged
	Land Disturbance (acres)	Impervious Surface (ft ²)		
City of Decatur (existing)		5,000	Exempt if <0.55 cfs runoff increase in 10-yr storm (~4058 sq ft)	
City of Atlanta	1	New development - creation of <u>any</u> impervious cover; Redevelopment - 500 (creation, addition, or demolition/replacement)	<1,000 sq ft exempt, >1,000 sq ft requires WQ	Required
Fulton County	1	5,000	Y	
City of Roswell	1	1,000 – WQ 5,000 – CP, OFP, EFP	Y	
City of Alpharetta	1	1,000 – RR/WQ 5,000 – CP, OFP, EFP	Y	Yes
City of Sandy Springs	0.11 (5,000 ft ²) ³	1,000	Only residential driveway replacement exempt	
City of Johns Creek	0.11 (5,000 ft ²) ³	5,000	N	
DeKalb County	1	5,000 (or increase of 1 cfs for 10-yr storm)	N	
City of Dunwoody	1	5,000	Y	
City of Brookhaven	1	3,000 – Residential (WQ only) 5,000 (or increase of 1 cfs for 10-yr storm)	N	
City of Peachtree Corners	1	5,000	Y	
Cobb County	1	5,000	Only additions or modifications to existing detached single-family dwellings exempt	
City of Marietta	1	5,000	Y	
City of Smyrna	1	5,000	Y	

Legend:

WQ = Water Quality Treatment

CP = Channel Protection = water quantity management (1 year storm – 3.29 in/24 hours)

OFP = Overbank Flood Protection = water quantity management (25 year storm – 5.95 in/24 hours)

EFP = Extreme Flood Protection = water quantity management (safely pass 1000 year storm – 7.5 in/24 hours)

Impervious Surface = Impervious surfaces are mainly artificial areas that impede water from infiltrating into the ground and recharging the groundwater. Examples include pavements, asphalt, concrete, brick, stone, gravel, and buildings.

Runoff Reduction = Runoff reduction is a stormwater treatment tool that focus on infiltration of stormwater from smaller, more frequent, storm events (typically 1" rainfall)