

ENHANCED

STORMWATER MANAGEMENT/ DESIGNATED WATER SUPPLY WATERSHED MAP



Guilford County
Planning & Development
Department

Stream Buffer Width Requirements				
WATERSHED	LOW DENSITY DEVELOPMENT		HIGH DENSITY DEVELOPMENT	
	Perennial Streams, Lakes & Ponds	Intermittent Streams	Perennial Streams, Lakes & Ponds	Intermittent Streams
Water Supply Districts WS-III, Polcat Creek, Sandy Creek, Reidsville (Deep River) up to High Point (East & West Fork Deep River) up to Lower Randleman Lake (Deep River) up to	30 ft.	30 ft.	100 ft.	30 ft.

NPDES Performance Standards		HIGH DENSITY OPTION
DISTRICT	LOW DENSITY OPTION	greater than 2 DU/1 AC; 2 DU/1 AC: 0-24% BUA
NPDES, non-water supply areas		

GWA Performance Standards		
WATERSHED	LOW DENSITY OPTION	HIGH DENSITY OPTION
	2 DU/1 AC; 0-24% BUA	greater than 2 DU/1 AC; 24.01%-50% BUA/sup: 24.01%-70% BUA
WS-III, Reidsville (Troublesome Creek), Greensboro (Reedy Fork), Polcat Creek, Sandy Creek, WS-IV, High Point (East and West Fork Deep River), Lake Mackintosh (Big Alamance Creek), Jamestown (Deep River), Lower Randleman Lake (Deep River)	2 DU/1 AC; 0-24% BUA	greater than 2 DU/1 AC; 24.01%-70% BUA
Lower Randleman Lake (Deep River)	1 DU/1 AC; 0-12% BUA	greater than 1 DU/1 AC; 12.01%-50% BUA

WCA Density and Built-Up Area Coverage Limits (expressed as dwelling units/gross acre or % maximum)				
WATERSHED	LOW DENSITY OPTION			
	Tier 1	Tier 2	Tier 3	Tier 4
Greensboro (Reedy Fork)	N/A	1 DU/5 AC; 0-2.5%	1 DU/3 AC; 0-4.0%	1 DU/1 AC; 0-12.0%
High Point (East and West Fork Deep River)	N/A	1 DU/5 AC; 0-2.5%	1 DU/3 AC; 0-4.0%	1 DU/1 AC; 0-12.0%
Lake Mackintosh (Big Alamance Creek)	N/A	1 DU/5 AC; 0-2.5%	1 DU/3 AC; 0-4.0%	1 DU/1 AC; 0-12.0%
Jamestown (Deep River)	N/A	1 DU/5 AC; 0-2.5%	1 DU/3 AC; 0-4.0%	1 DU/1 AC; 0-12.0%
Lower Randleman Lake (Deep River)	N/A	1 DU/5 AC; 0-2.5%	1 DU/3 AC; 0-4.0%	1 DU/1 AC; 0-12.0%
WATERSHED	HIGH DENSITY OPTION (REQUIRES PUBLIC SEWER)			
	Tier 1	Tier 2	Tier 3	Tier 4
Greensboro (Reedy Fork)	N/A	1 DU/1.5 AC; 0-2.5%	2 DU/1 AC; 4.01-30%	2 DU/1 AC; 12.01-40%
High Point (East and West Fork Deep River)	N/A	1 DU/1.5 AC; 0-2.5%	2 DU/1 AC; 4.01-34%	2 DU/1 AC; 12.01-40%
Lake Mackintosh (Big Alamance Creek)	N/A	1 DU/1.5 AC; 0-2.5%	2 DU/1 AC; 4.01-34%	2 DU/1 AC; 12.01-40%
Jamestown (Deep River)	N/A	1 DU/1.5 AC; 0-2.5%	2 DU/1 AC; 4.01-34%	2 DU/1 AC; 12.01-40%
Lower Randleman Lake (Deep River)	N/A	1 DU/1.5 AC; 0-2.5%	2 DU/1 AC; 4.01-30%	2 DU/1 AC; 12.01-40%

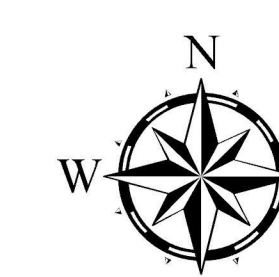
WATERSHED	LOW DENSITY OPTION	HIGH DENSITY OPTION
High Point (East and West Fork Deep River)	2 DU/AC; 0-24.0%	2 DU/AC; 24.01-50.0%
High Point Watershed has no Tier Divisions		

WCA Land Disturbance Limits				
Tier 1	Tier 2	Tier 3	Tier 4	
Maximum Land Disturbance	NA	10% of usable property	60% of usable property	75% of usable property

Legend	
Schools:	Legend
Alternative	Watershed Boundaries
Elementary	WCA Boundaries
High	Tier Lines
Middle	High Point WCA
Towns	Flood Plains
Gibsonville ETJ	OPEN SPACE
Greensboro ETJ	PARK
High Point ETJ	PRESERVE
Jamestown ETJ	TOWN PARK
Oak Ridge ETJ	Rock Creek Conset Area
Lakes	Major Streams
Jordan Lake Watershed Boundary	Streams
	PTI Land
	TownCore

Lake Brandt - 751.1'
Lake Higgins - 763.9'
Lake McAlamance - 557.1'
Lake Townsend - 751.5'
High Point Lake - 756.0'
Oak Hollow Lake - 803.0'
Randleman Lake - 682.0'

DATA SOURCE:
Guilford County GIS
Guilford County Planning & Development - Watershed Protection/
Stormwater Management



11 September 2020

0 0.75 1.5 3 4.5
Miles
1:48,000

