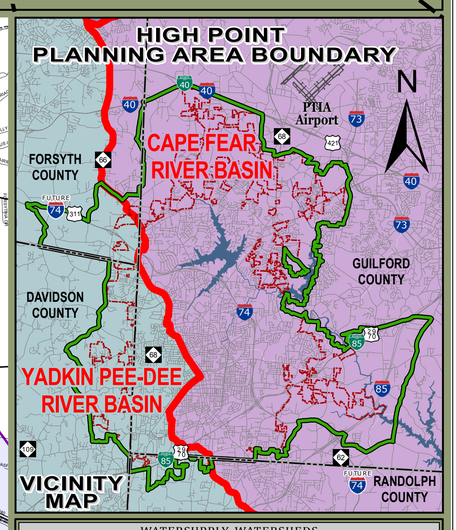
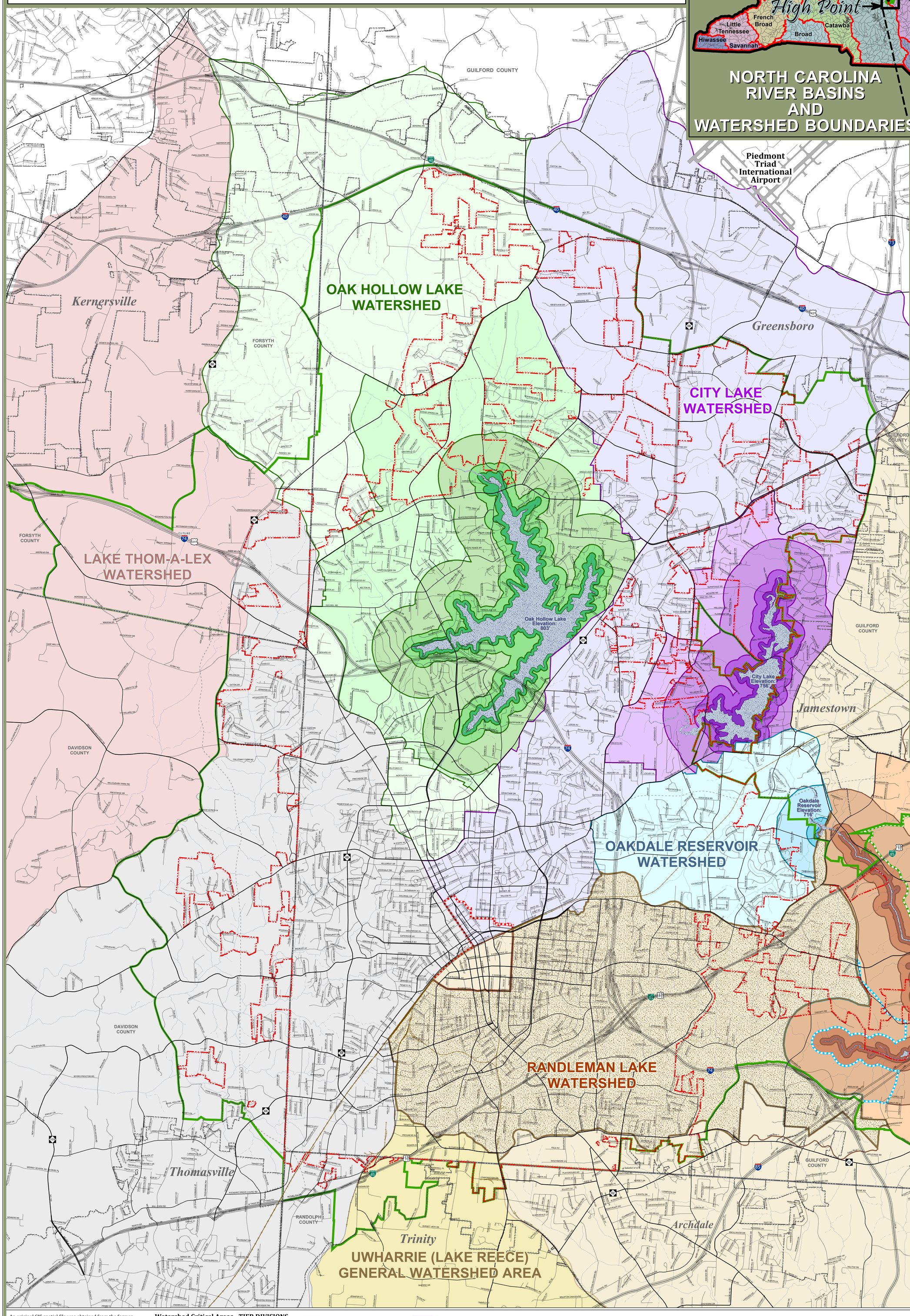
CITY OF HIGH POINT **WATERSHED MAP**

NORTH CAROLINA RIVER BASINS AND WATERSHED BOUNDARIES





WATERSUPPLY WATERSHEDS		
Watersheds		**Density/Built-Upon Area**
Oak Hollow Lake	General Watershed Area	Shall not exceed 70% built-upon area
	WCA Tier 1	None, except for public water dependent structures
	WCA Tier 2	1 dwelling unit per acre
	WCA Tier 3	2 dwelling units per acre or 35% built-upon area
	WCA Tier 4	2 dwelling units per acre or 50% built-upon area
City Lake	General Watershed Area	Shall not exceed 70% built-upon area
	WCA Tier 1	None, except for public water dependent structures
	WCA Tier 2	1 dwelling unit per acre
	WCA Tier 3	2 dwelling units per acre or 35% built-upon area
	WCA Tier 4	2 dwelling units per acre or 50% built-upon area
Oakdale Reservoir	General Watershed Area	Shall not exceed 70% built-upon area
	WCA Tier 1	None, except for public water dependent structures
	WCA Tier 2	1 dwelling unit per acre
	WCA Tier 3	2 dwelling units per acre or 35% built-upon area
	WCA Tier 4	Oakdale Reservoir does not have a Tier 4
Randleman Lake	General Watershed Area	Development in the Randleman Lake General Watershed Area (GWA) shall not exceed 50% built-upon area, except as otherwise provided in this Subsection. a. In the Randleman Lake Downtown Area, development shall not exceed 90% build-upon area. In the Randleman Lake Credit Area, which is in the Deep River 1 sub-basin, nonresidential development shall not exceed 70% on parcels totaling a maximum of 2,357 acres. b. Allocation shall be made on a first come, first serve basis. An allocation shall be assigned when a building permit for the site is issued, site plan is approved, or the preliminary subdivision plat for a development is approved. Expiration of a building permit, site plan approval, or preliminary plat approval shall terminate the allocation under this Subsection.
	WCA Tier 1	None, except for public water dependent structures
	WCA Tier 2	1 dwelling unit per 5 acres or 2.5% built-upon area
	WCA Tier 3	1 dwelling unit per 3 acres or 4% built-upon area, except 30% built-upon area using the High Density Option
	WCA Tier 4	1 dwelling unit per acre or 12% built-upon area, except 40% built-upon area using the High Density Option
	High Density Option	Built-upon area in the Randleman Lake Watershed Critical Area (WCA) may be increased in the following sub-basins using the high density option. a. In Tier 3 of the Richland Creek sub-basin, a total of 255 acres may be developed with nonresidential development under the high density option at 30% built-upon area. In the Business85/Riverdale Road sub-basin, a total of 482 acres may be developed with nonresidential development under the high density option at 30% built-upon area in Tier 3 and 40% built-upon area in Tier 4. However, of that total 482 acres in the Business 85/Riverdale Road sub-basin, only a maximum of 284 acres shall be developed in Tier 3. b. Allocation shall be made on a first come, first served basis. An allocation shall be assigned when a building permit for the site is issued, site plan is approved, or the preliminary subdivision plat for a development is approved. Expiration of a building permit, site plan approval, or preliminary plat approval shall terminate the allocation under this Subsection.
Uwharrie (Lake Reece)	General Watershed Area	Development in the Uwharrie Lake General Watershed Area shall not exceed 50% built-upon area, except as otherwise provided in this Subsection. 1. Ten percent of the local jurisdiction's portion of the Uwharrie (Lake Reece) Watershed, may be developed with new nonresidential development at up to 70% built-upon area. 2. Allocation shall be on a first come, first served basis. An allocation shall be assigned when a building permit for the site is issued, site plan is approved, ort he preliminary subdivision plat for a development is approved. Expiration of a building permit, site plan approval, or preliminary plat shall terminate the allocation under this subsection.

NON-WATER SUPPLY WATERSHEDS
No density or built-upon area restrictions

MINIMUM STORMWATER CONTROLS			
Watersheds	**Density/Built-Upon Area**		**Minimum Stormwater Control Required**
	Residential	**Multifamily and Nonresidential**	
All watersheds EXCEPT Randleman (including non-water supply watersheds)	< = 1 du/2 acre	< = 6% built-upon area	None
	< = 2 du/acre	> 6 to < = 24% built-upon area	Alternate measures
	> = 2 du/acre	> 24% built-upon area	Engineered stormwater controls
Randleman Lake	< = 1 du/2 acre	< = 6% built-upon area	None
	< = 1 du/acre	> 6% to < = 12% built-upon area	Alternate measures, except in Watershed Critical Area (WCA). Engineered stormwater controls are required
	> 1 du/acre	> 12% built-upon area	Engineered stormwater controls
Note: Check with the Planning & Development Dept for stormwater treatment and stream buffer requirements			

An original GIS spatial file was obtained from the former, Piedmont Triad Council of Governments, Greensboro, N.C. (now referred to as the The Piedmont Triad Regional Council), showing the location, type, and existence of surface waters. The compilation was a combination of the most current data depicted from USGS 1:24,000 scale topographical maps and the USDA-NRCS Soil Survey Maps. Both sets of maps are required by State Rule 15A NCAC 2B.0250 in determining surface waters subject to the protected riparian buffers.

Certified staff at the City of High Point, Engineering Services Department, conduct site visits to classify existing drainage features. Classification is made using the North Carolina Division of Water Quality Stream Identification Form. Features are classified as intermittent streams, perennial streams or "other". The data is further processed for updates onto the city's GIS hydrography network system.

Watershed Critical Areas - TIER DIVISIONS

TIER 1 - Measures 200' from pool elevation for designated reservoir.

TIER 2 - Measures 750' from pool elevation for designated reservoir.

TIER 3 - Measures 2,750' from pool elevation for designated reservoir except for Randleman Lake which measures 3,000' from the pool elevation except along Richland Creek where it measures 2,640'.

TIER 4 - Consists of the area between the outer boundary of Tier 3 and the GWA boundary.

WCA - Watershed Critical Areas (includes Tiers 1 thru 4)
GWA - General Watershed Areas

- Oak Hollow Lake General
- Oak Hollow Lake Critical (Tier 4)
- Oak Hollow Lake Critical (Tier 3)
- Oak Hollow Lake Critical (Tier 2)
- Oak Hollow Lake Critical (Tier 1)
- **Randleman Lake General**
- Randleman Lake Critical (Tier 4)
- Randleman Lake Critical (Tier 3)
- Randleman Lake Critical (Tier 2)
- Randleman Lake Critical (Tier 1)
- **Uwharrie (Lake Reese) General**
- **City Lake General**
- City Lake Critical (Tier 4)
- City Lake Critical (Tier 3)
- City Lake Critical (Tier 2)
- City Lake Critical (Tier 1)
- **Oakdale Reservoir General**
- Oakdale Reservoir Critical (Tier 3)
- Oakdale Reservoir Critical (Tier 2)
- Oakdale Reservoir Critical (Tier 1)
- **Lake Thom-A-Lex General**
- **Yadkin Pee-Dee (Non-Water Supply Watershed)**

Map Legend

WATERSHED SUB-BASIN BOUNDARIES

- RANDLEMAN LAKE CREDIT AREA
- DOWNTOWN AREA
- RICHLAND CREEK SUB-BASIN
- BUSINESS 85/ RIVERDALE RD SUB-BASIN

- Lakes
- Perennial Streams
- Intermittent Streams
- High Point Corporate Limits
- High Point Planning Area Boundary
- County Division Lines
- Neighboring Corporate Boundaries

Map Data Sources:
Piedmont Triad Council of Governments, Greensboro, NC
and the City of High Point ITS/GIS and Planning & Development Dept

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0 2,000 4,000 8,000 Feet

HIGH POINT
NORTH CAROLINA'S INTERNATIONAL CITY™

Note: Every effort has been made to insure the information presented herein is correct and up-to-date. However, complete accuracy cannot be guaranteed. Users are asked to report any errors to the City of High Point Planning & Development Department.

This map was generated using ESRI®, ArcMap™ Version 10.2.2 and is available as an Adobe Portable Document Format (PDF). Note: Requires Adobe 8.0 to print.

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Map Date: February 10, 2015