Impacts to Waters and Wetlands
404 Permits Issued Within Hydrologic Unit 03030002020010
For Area that Drains Piedmont-Triad International Airport

Based on a data base search of all Final Actions in RAMS for Guilford and Forsyth Counties. Search further refined by geographic selection within Hydrographic Unit. A quality check was conducted by a data base query based on waterbody name, including Beaver Creek, Reedy Creek, Reedy Fork, Brush Creek, Horsepen Creek, Lake Brandt, and Lake Townsend.

Some older data records may be omitted if the locational information cannot be determined.

Type of Permit Issued

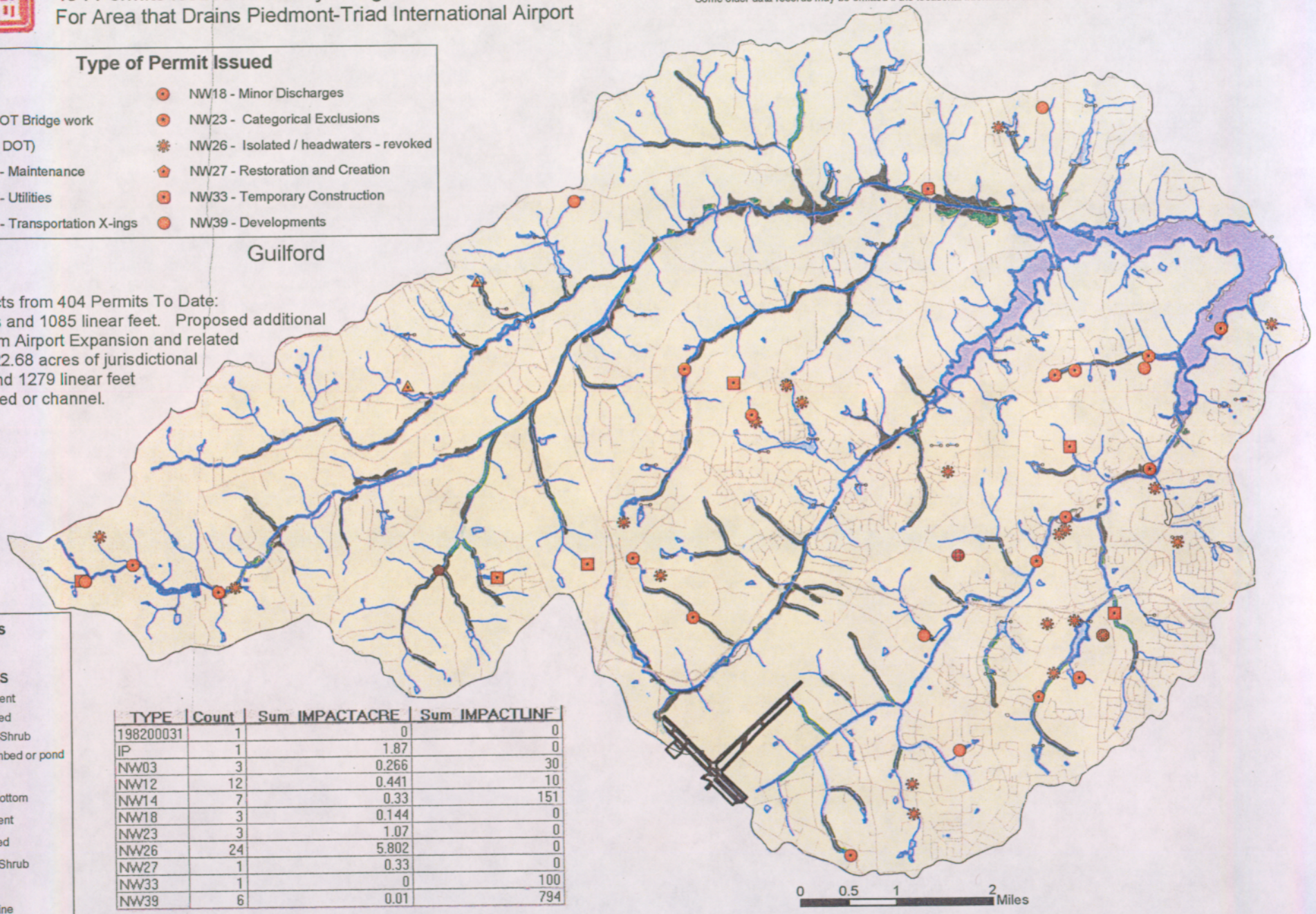
TYPE

- GP - DOT Bridge work
- IP (NC DOT)
- NW03 - Maintenance
- NW12 - Utilities
- NW14 - Transportation X-ings
- NW18 - Minor Discharges
- NW23 - Categorical Exclusions
- NW26 - Isolated / headwaters - revoked
- NW27 - Restoration and Creation
- NW33 - Temporary Construction
- NW39 - Developments

Guilford

Total Impacts from 404 Permits To Date: 10.26 acres and 1085 linear feet. Proposed additional impacts from Airport Expansion and related projects: 22.68 acres of jurisdictional wetlands and 1279 linear feet of stream bed or channel.

Forsyth



NWI Types

- dams

NWI_CLASS

- Emergent
- Forested
- Scrub-Shrub
- Streambed or pond

Class

- Lake Bottom
- Emergent
- Forested
- Scrub-Shrub
- Pond
- Shoreline

TYPE	Count	Sum IMPACTACRE	Sum IMPACTLINF
198200031	1	0	0
IP	1	1.87	0
NW03	3	0.266	30
NW12	12	0.441	10
NW14	7	0.33	151
NW18	3	0.144	0
NW23	3	1.07	0
NW26	24	5.802	0
NW27	1	0.33	0
NW33	1	0	100
NW39	6	0.01	794

Attachment B - Map 8