



Sewer Capacity February Sewer Capacity Studies

NOTES:

1. CAPACITY BASED ON 12" PIPES AT 10% FLOW, 12" PIPES AT 80% FLOW AND 12" AND LARGER PIPES AT 70% FLOW.
2. A PIPE IS CONSIDERED A "CONSTRUCTION" IF IT IS WITHIN 50' OF CAPACITY BASED ON DIAMETER AND THE CRITERIA SET FORTH IN ITEM 1 ABOVE.
3. A PIPE IS "CAPACITY LIMITED" IF THE DOWNSTREAM "CONSTRUCTION" IS WITHIN 50' OF CAPACITY AND NOT BEYOND THE ALLOWABLE CAPACITY.
4. A PIPE IS "CAPACITY GENERALLY UNAVAILABLE" IF THE DOWNSTREAM "CONSTRUCTION" IS BEYOND THE ALLOWABLE CAPACITY BASED ON PIPE DIAMETER.
5. IF PIPE CAPACITY IS LIMITED PURELY BASED ON BACKWATER CONDITIONS AS A RESULT OF THE RECEIVING SUBSTRUCTURE PIPES THAT IS NOT LISTED AS A CONSTRUCTION.
6. HEAVY MAIN CAPACITY IS BASED PURELY ON PIPE CAPACITY USING 10% FLOW AND DOES NOT ACCOUNT FOR LIMITATIONS DUE TO INFLOW AND INFILTRATIONS.
7. HEAVY MAIN CAPACITY DOES NOT REFLECT LIMITATIONS OF DOWNSTREAM SUBSTRUCTURES OR TREATMENT PLANTS.
8. REFERENCE ADDITIONAL ACTIONS FOR SEWER CAPACITY ISSUES AS A RESULT OF INFLOW AND INFILTRATION.
9. THE CAPACITY WITHIN EACH MODELED BASIN ACCOUNTS FOR THE 2015 SOMEONE LOADING TABLE.

CAPACITY

- Capacity Available
- Capacity Currently Unavailable
- Capacity Limited
- Construction
- Major Roads
- Street Centerlines
- Inflow
- Greenville Downtown Airport
- Greenville City Limits
- Greenville County Boundary

0 0.25 0.5 Miles