

Memorandum



Winston-Salem

Office of the
City Manager

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TO: Lee D. Garrity, City Manager
FROM: Gregory M. Turner, Assistant City Manager
DATE: September 12, 2017
SUBJECT: Information – Mapping of the City’s Storm Drainage System

At the August 15, 2017 meeting of the Public Works Committee a map of the storm drainage within the City was requested. As part of the City’s National Pollutant Discharge Elimination System (NPDES) permit, the City is required to maintain a map which shows the storm drainage system. Due to the number of pipes and structures inventoried, this map is kept in an electronic GIS format and is updated as part of Watershed Masterplanning efforts. Due to the scale and complexity of the drainage system, citywide mapping has not been historically printed. The attached mapping attempts to show the degree of complexity when printed at a citywide scale (it was determined that a **viewable** citywide map would be approximately 200 feet by 200 feet). However, all storm drainage information currently exists on the Forsyth County Geo-Data Explorer application which can be accessed using the link below:

<http://maps.co.forsyth.nc.us/forsythjs/>

CityLink311

Call 311 or 336-727-8000
citylink@cityofws.org

City Council: Mayor Allen Joines; Vivian H. Burke, Mayor Pro Tempore, Northeast Ward; Denise D. Adams, North Ward; Dan Besse, Southwest Ward; Robert C. Clark, West Ward; Molly Leight, South Ward; Jeff MacIntosh, Northwest Ward; Derwin L. Montgomery, East Ward; James Taylor, Jr., Southeast Ward; City Manager: Lee D. Garrity