



**Date:** March 3, 2015

**To:** Thomas J. Bonfield, City Manager  
**Through:** W. Bowman Ferguson, Deputy City Manager  
**From:** Marvin G. Williams, Director of Public Works

**Subject:** Agenda Item - Street and Infrastructure Acceptance

**Executive Summary**

Pursuant to City ordinance, streets and associated infrastructure shall be considered for acceptance for maintenance by the City of Durham when they are improved in accordance with requirements established by the City Council. The following streets, associated infrastructure, and off street utilities have been improved to City of Durham standards:

Weston Downs –Phase 2

- 1) Weston Downs Drive – from the north curb line of Ephesus Church Road north to the end of Phase 2 construction at STA 21+30 (1,110'), and
- 2) Marena Place – from the beginning of Phase 2 construction at STA 11+14 northeast through the cul-de-sac (658'), and
- 3) Myra Glen Place - from the centerline of Weston Downs Drive northeast through the cul-de-sac (835'), and
- 4) Merry Oaks Lane – from the centerline of Marena Place to the centerline of Myra Glen Place (300').

Weston Downs – Phase 2 Additional Infrastructure

- 1) Sanitary Sewer Outfall – from existing outfall on the north side of Ephesus Church Road east to STA 10+52 of Weston Downs Drive (137'), and
- 2) Sanitary Sewer Outfall – from existing sewer at STA 11+75 of Weston Downs Drive, northeast, then northwest to an existing outfall (304').

**Recommendation**

The Public Works Department recommends that the City Council accept the above named streets, as well as the water, sewer, and storm drainage lines located within the street rights of way, and the sanitary sewer outfalls (additional infrastructure), for maintenance by the City of Durham.

**Background:**

Weston Downs Phase 2 is located within an area that has been developed and annexed into the City. Per the extension agreement executed with the developer, street rights of way and utility easements have been dedicated as public with the understanding that once the streets were built to City of Durham standards and as defined by the agreement, these streets and associated infrastructure (water, sewer and storm drainage lines) would be accepted for maintenance by the City.

**Issues and Analysis:**

Past practice has dictated that the City of Durham accept streets and infrastructure that are part of new developments with dedicated public rights of way as defined by the extension agreements.

**Alternatives:**

The alternative to accepting these streets from the developers would be to decline their requests and ask that they continue to maintain these streets under private maintenance programs.

**Financial Impacts:**

Accepting these streets would result in the City spending some additional annual maintenance funds. This expense would be somewhat mitigated by adding additional mileage to the annual Powell Bill listing, resulting in additional State Powell Bill funds for the City.

**SBDE Summary:**

N/A

MGW/mln

- cc: Robert Joyner, Public Works
- Nathan McHenry, Public Works
- Albius Mufalo, Public Works
- Tony Haithcock, Public Works
- George Locke, Public Works
- Coleman Brown, Public Works
- Dwight Murphy, Public Works
- Benita Quick, Public Works
- Andy Brogden, Water Management
- Junior Mobley, Water Management
- Mark Ahrendsen, Transportation
- Terry Thompson, Transportation
- Wesley Parham, Transportation
- Phil Loziuk, Transportation
- Elizabeth Poole, Communications
- Kathy Compton, Finance
- Youssef Hammad, Finance