

# STORMWATER MANAGEMENT COMMITTEE MEETING DETAILS for 01-Sep-2016

## Case # 201600019 2826 SUGARTREE ROAD

**Address:** 2826 SUGARTREE RD **APN:** 11709008900 **CD:** 25

**Case Description:** Variance request is to allow the following:

- 1) Disturbance and encroachment of the 75' floodway buffer (50' Zone 1 & 25' Zone 2) of Sugartree Creek for construction of an elevated addition to a single family residence (with parking below), deck, and driveway, and installation of EPSC measures.
2. Placement of Stormwater BMPs in the buffer.
3. Continuous mowing and maintenance of the buffer.
4. Placement of buffer signage in an alternate location.

## Case # 201600020 LOT 11 - COLONIAL COTTAGES (WARFIELD DR)

**Address:** 1906 WARFIELD DR **APN:** 131031T00100CO **CD:** 25

**Address:** 1906B WARFIELD DR **APN:** 131031T90000CO **CD:** 25

**Address:** 1908 WARFIELD DR **APN:** 131031T00200CO **CD:** 25

**Case Description:** Variance request is to allow the following:

- 1) Disturbance and encroachment of the 50' stream buffer (30' Zone 1 & 20' Zone 2) of an unnamed tributary to Sugartree Creek for construction of first level concrete patios and second level decks off the rear of two single family residential structures, and grading within the last 20' of the Zone 1 buffer as shown on the Plan of Record.
- 2) Disturbance of the Zone 1 buffer for installation of a wooden privacy fence.
- 3) Installation of mitigation plantings at the rear of the existing lawn.
- 4) Installation of modified buffer signage.
- 5) Maintenance of the exterior 20' of the 30' Zone 1 buffer. The applicant is proposing to leave the first 10' (from top of bank) completely undisturbed. The next 10' will contain the mitigation area, and the applicant requests the ability to keep it maintained and weeded as needed. The final 10' is proposed to be lawn and maintained in keeping with a typical lawn area.

## Case # 201600021 LOT 10 - COLONIAL COTTAGES (WARFIELD DR)

**Address:** 1910 WARFIELD DR **APN:** 131022O00100CO **CD:** 25

**Address:** 1910C WARFIELD DR **APN:** 131022O90000CO **CD:** 25

**Address:** 1912 WARFIELD DR **APN:** 131022O00200CO **CD:** 25

**Case Description:** Variance request is to allow the following:

- 1) Disturbance and encroachment of the 50' stream buffer (30' Zone 1 & 20' Zone 2) of an unnamed tributary to Sugartree Creek for construction of first level concrete patios and second level decks off the rear of two single family residential structures, and grading within the last 20' of the Zone 1 buffer as shown on the Plan of Record.
- 2) Disturbance of the Zone 1 buffer for installation of a wooden privacy fence.
- 3) Placement of Stormwater BMPs in the buffer.
- 4) Installation of mitigation plantings at the rear of the existing lawn.
- 5) Installation of modified buffer signage.
- 6) Maintenance of the exterior 20' of the 30' Zone 1 buffer. The applicant is proposing to leave the first 10' (from top of bank) completely undisturbed. The next 10' will contain the rain gardens and mitigation area, and the applicant requests the ability to keep it maintained and weeded as needed. The final 10' is proposed to be lawn and maintained in keeping with a typical lawn area.

# STORMWATER MANAGEMENT COMMITTEE MEETING DETAILS for 01-Sep-2016 (Continued)

## Case # 201600022 LOT 9 - COLONIAL COTTAGES (WARFIELD DR)

**Address:** 1914A WARFIELD DR **APN:** 131022N00100CO **CD:** 25

**Address:** 1914B WARFIELD DR **APN:** 131022N00200CO **CD:** 25

**Address:** 1914C WARFIELD DR **APN:** 131022N90000CO **CD:** 25

**Case Description:** Variance request is to allow the following:

- 1) Disturbance and encroachment of the 50' stream buffer (30' Zone 1 & 20' Zone 2) of an unnamed tributary to Sugartree Creek for construction of first level concrete patios and second level decks off the rear of two single family residential structures, and grading within the last 20' of the Zone 1 buffer as shown on the Plan of Record.
- 2) Disturbance of the Zone 1 buffer for installation of a wooden privacy fence.
- 3) Placement of Stormwater BMPs in the buffer.
- 4) Installation of mitigation plantings at the rear of the existing lawn.
- 5) Installation of modified buffer signage.
- 6) Maintenance of the exterior 20' of the 30' Zone 1 buffer. The applicant is proposing to leave the first 10' (from top of bank) completely undisturbed. The next 10' will contain the rain gardens and mitigation area, and the applicant requests the ability to keep it maintained and weeded as needed. The final 10' is proposed to be lawn and maintained in keeping with a typical lawn area.

## Case # 201600023 MILL CREEK SOCCER COMPLEX

**Address:** 5601 PETTUS RD **APN:** 17300009500 **CD:** 31

**Address:** 5605 PETTUS RD **APN:** 17300009500 **CD:** 31

**Address:** 5611 PETTUS RD **APN:** 17300009600 **CD:** 31

**Case Description:** Variance request is to allow the following:

- 1) Disturbance and encroachment of the floodway and 75' floodway buffer (50' Zone 1 & 25' Zone 2) of Mill Creek for construction of multiple athletic (soccer) fields with associated grading and installation of EPSC measures, as shown on the Plan of Record.
- 2) Excavation (cut) volume of 11,361 cubic yards below the 2-year elevation (523.34') to be included in the compensating storage capacity calculations.
- 3) Placement of Stormwater BMPs in the buffer.
- 4) Placement of modified buffer signage.
- 5) Continuous mowing and maintenance of a significant portion of buffer.

## Case # 201600024 UNITED PARCEL SERVICE

**Address:** 3205 WHITES CREEK PIKE **APN:** 05900007200 **CD:** 02

**Case Description:** Previously granted Preliminary Stormwater Management (SWM) Plan approval on July 7, 2016. This actual variance request is to allow the following:

- 1) Disturbance and encroachment of the floodway and 75' floodway buffer (50' Zone 1 & 25' Zone 2) of Ewing Creek, tributary to Whites Creek for installation of parking and circulation drive, installation of retaining walls, drainage outfall pipes and structures, grading for floodplain compensation and mitigation, and installation of EPSC measures, all as shown on the Plan of Record.
- 2) Excavation (cut) volume of 8,300 cubic yards below the 2-year elevation to be included in the compensating storage capacity calculations.
- 3) Placement of Stormwater BMP in the buffer.
- 4) Limited continuous mowing and maintenance within the Zone 1 and 2 buffers (TVA Easement Limits).

# STORMWATER MANAGEMENT COMMITTEE MEETING DETAILS for 01-Sep-2016 (Continued)

## Case # 201600018 517 HICKORY HILLS BLVD DRIVEWAY ADDITION

**Address:** 517 HICKORY HILLS BLVD **APN:** 04000022100 **CD:** 03

**Case Description:** Previously deferred on August 4, 2016. Variance request is to allow the following:  
1) Disturbance and encroachment for construction of a second driveway crossing (within 150' of an existing driveway) within the 50' stream buffer (30' Zone 1 and 20' Zone 2) of an unnamed tributary to Little Creek. Multiple stream crossings are required to be at least 1,000' apart. Disturbance also includes associated grading, fill, and placement of riprap.  
2) Continuous mowing and maintenance of the buffer area.

## Case # 201600025 CEDAR PLACE TOWNHOMES (MULTIPLE LOTS)

**Address:** 107 CEDAR PLACE BND **APN:** 114150A03100CO **CD:** 22

**Address:** 112 CEDAR PLACE BND **APN:** 114150A02300CO **CD:** 22

**Address:** 114 CEDAR PLACE BND **APN:** 114150A02400CO **CD:** 22

**Address:** 206 CEDAR PLACE ROW **APN:** 114150A00400CO **CD:** 22

**Address:** 208 CEDAR PLACE ROW **APN:** 114150A00500CO **CD:** 22

**Address:** 210 CEDAR PLACE ROW **APN:** 114150A00600CO **CD:** 22

**Address:** 212 CEDAR PLACE ROW **APN:** 114150A00700CO **CD:** 22

**Address:** 214 CEDAR PLACE ROW **APN:** 114150A00800CO **CD:** 22

**Address:** 216 CEDAR PLACE ROW **APN:** 114150A00900CO **CD:** 22

**Address:** 218 CEDAR PLACE ROW **APN:** 114150A01000CO **CD:** 22

**Address:** 220 CEDAR PLACE ROW **APN:** 114150A01100CO **CD:** 22

**Address:** 222 CEDAR PLACE ROW **APN:** 114150A01200CO **CD:** 22

**Address:** 226 CEDAR PLACE ROW **APN:** 114150A01300CO **CD:** 22

**Address:** 228 CEDAR PLACE ROW **APN:** 114150A01400CO **CD:** 22

**Address:** 230 CEDAR PLACE ROW **APN:** 114150A01500CO **CD:** 22

**Address:** 232 CEDAR PLACE ROW **APN:** 114150A01600CO **CD:** 22

**Case Description:** Variance request is to allow the construction of 16 Units of Cedar Place Townhomes with the first floor elevations (FFE) of 16 Units below Metro's requirement of 4' above the BFE (of Overall Creek) and the FFEs of 2 garages below Metro's requirement of 1' above the BFE. The BFE varies across the project site. Below is a summary of lot number, address, proposed FFEs of each Unit and garage, and the difference from Metro minimum first floor elevation requirement:

**Summary:**

Lot 23 - 112 Cedar Place Bend: Unit FFE = 484.6' (2.5' above)  
Lot 24 - 114 Cedar Place Bend: Unit FFE = 485.4' (3.4' above)  
Lot 31 - 107 Cedar Place Bend: Unit FFE = 484.5' (2.4' above)  
Lot 4 - 206 Cedar Place Bend: Unit FFE = 486.3' (3.8' above)  
Lot 5 - 208 Cedar Place Bend: Unit FFE = 486.3' (3.9' above)  
Lot 6 - 210 Cedar Place Bend: Unit FFE = 485.0' (2.7' above)  
Lot 7 - 212 Cedar Place Bend: Unit FFE = 485.0' (2.7' above)  
Lot 8 - 214 Cedar Place Bend: Unit FFE = 485.0' (2.8' above)

**STORMWATER MANAGEMENT COMMITTEE MEETING DETAILS for 01-Sep-2016  
(Continued)**

Lot 9 - 216 Cedar Place Bend: Unit FFE = 484.2' (2.0' above)  
Lot 10 - 218 Cedar Place Bend: Unit FFE = 483.2' (1.0' above)  
Lot 11 - 220 Cedar Place Bend: Unit FFE = 483.2' (1.0' above)  
Lot 12 - 222 Cedar Place Bend: Unit FFE = 483.2' (1.1' above), Garage FFE = 482.5' (0.4' above)  
Lot 13 - 226 Cedar Place Bend: Unit FFE = 483.2' (1.1' above), Garage FFE = 482.5' (0.4' above)  
Lot 14 - 228 Cedar Place Bend: Unit FFE = 483.1' (1.1' above)  
Lot 15 - 230 Cedar Place Bend: Unit FFE = 483.1' (1.1' above)  
Lot 16 - 232 Cedar Place Bend: Unit FFE = 483.1' (1.1' above)