

STORMWATER MANAGEMENT COMMITTEE MEETING DETAILS for 01-MAY-2014

Case # 201400004 NASHVILLE ZOO - MAIN ENTRANCE PHASE 2

Address: 3777 NOLENSVILLE PIKE APN: 13300000400 CD: 26

Case Description Previously granted SWMC Variance #201200021 which expired on January 3, 2014. Current variance requests (which are unchanged) are to allow:

- 1) Disturbance of the 50' (30' Zone 1 & 20' Zone 2) stream buffer of an unnamed tributary to Cathy Jo Creek (tributary to Sevenmile Creek) for construction of a portion of new roadway, associated grading, new boardwalk/sidewalk, retaining walls, and installation of erosion prevention & sediment control (EPSC) measures.
- 2) Placement of Stormwater BMPs in the buffer.
- 3) Less than 1,000 ft. spacing between roadway/driveway crossings.
- 4) Continuous mowing and maintenance of a portion of the buffer area.

Case # 201400005 NASHVILLE ZOO - VISITOR ENTRANCE

Address: 3777 NOLENSVILLE PIKE APN: 13300000400 CD: 26

Case Description Variance requests are to allow the following:

- 1) Disturbance and encroachment of the 50' stream buffer of Cathy Jo Creek (30' Zone 1 & 20' Zone 2) for construction of a portion of a building and installation of erosion prevention and sediment control (EPSC) measures.
- 2) Continuous maintenance of the buffer.
- 3) Construction of a light maintenance vehicle crossing over the stream <1,000' from an existing stream crossing.
- 4) Elimination of the requirement for installation of stream buffer signs.
- 5) Installation of a water quality Best Management Practice (BMP) in the buffer.
- 6) Elimination of the Stormwater Quantity Detention requirement. The stormwater discharge for this project will flow to an existing lake on the property, and the parking lot expansion (constructed in 2008) reduced the post development peak flow an average of 7 cfs.

Case # 201400006 WARNER PARK TRAIL LINKAGE - PHASE 1

Address: 0 HIGHWAY 100 APN: 14300002400 CD: 34

Address: 7311 HIGHWAY 100 APN: 15700000100 CD: 34

Case Description Request is to allow disturbance of a wetland and 25' wetland buffer for 1) filling 0.04 acres of wetland, 2) constructing a portion of roadway and boardwalk/trail, 3) grading, 4) continuous mowing and maintenance of the roadway shoulder within the buffer, and 5) installation of erosion prevention and sediment control (EPSC) measures.

Case # 201400007 DCA - CONCESSIONS IMPROVEMENTS

Address: 300 DANYACREST DR APN: 08507014200 CD: 14

Address: 245 DANYACREST DR APN: 08506000100 CD: 14

Address: 308 MYRICK DR APN: 08510001700 CD: 14

Address: 3032 EDGEMONT DR APN: 08510002000 CD: 14

Case Description Requests are to allow the following:

- 1) Construction of a concessions building with ticketing and restrooms utilizing wet-floodproofing construction techniques, within the Stones River 100-year floodplain.
- 2) Disturbance of the 75' floodway buffer (50' Zone 1 & 25' Zone 2) of the Stones River for extension of a storm drain culvert and public use sidewalk, and installation of erosion prevention and sediment control (EPSC) measures.
- 3) Continuous mowing and maintenance of the buffer.