

STORMWATER MANAGEMENT COMMITTEE MEETING DETAILS for 06-JAN-2011

Case # 20100024 THE PARK AT EWING CREEK SP, PHASE 1

Address: 2832 WHITES CREEK PIKE APN: 05900006300

CD: 02

Case Description: The proposed project is floodplain/floodway restoration and enhancement of a portion of Ewing Creek for the purposes of increased flood storage, increased water quality and infiltration, construction of a public Greenway trail and park, reduction of runoff rates, planting new, native trees and other species, creating a man-made wetland environment, and providing public education. The variance requests are:

- 1) To allow disturbance in excess of 50% of the undisturbed mapped floodplain of Ewing Creek.
- 2) To allow disturbance of the mapped floodway of Ewing Creek.
- 3) To allow disturbance of the 75' (50' Zone 1 and 25' Zone 2) floodway buffer of Ewing Creek.
- 4) To allow Stormwater Best Management Practices (BMPs) to encroach into the floodway and floodway buffer.
- 5) To allow continued mowing and maintenance of the floodway and floodway buffer proposed for excavation.

The variance requests, as shown on the Plan of Record, are for associated grading for construction of wetlands and a wet pond, encroachment of culverts, headwalls, overflow weir, and portion of filter strip, vegetative plantings, boardwalk and observation deck, and park area with table and benches.

Section 5.4 of the Stormwater Management Manual (Vol. 1 - Regulations) states that all proposed development on undeveloped property encumbered by floodplain or floodway, shall leave a minimum of 50% floodplain, including all of the floodway, or all of the floodway plus 50 ft. on each side of the waterway, whichever is greater, in its original, natural state. Limited encroachments into the preserved floodplain may be authorized as a variance by the Stormwater Management Committee; however, variances shall not be approved for greater than 20% of the floodplain area required to be preserved.

Case # 20100025 745 TAHLENA AVENUE (SINGLE FAMILY RESIDENCE)

Address: 745 TAHLENA AVE APN: 05206009000

CD: 09

Case Description: Request is to allow construction of a new 27' x 30' garage over an existing slab that remains from a previous garage that was destroyed in a fire. The original garage slab was located below the 100-year flood elevation of 423.0 ft., and the request is to allow for the construction of a new garage to replace the original. The new garage will be located in the 100-year floodplain of an unnamed tributary to the Cumberland River.