

## Response to Questions on the FY 2005 Advertised Budget Plan

**Request By:** Supervisor Smyth

**Question:** What are the current fees for generating pro-rata share revenues for storm drainage capital projects. When were they last reviewed? What is the process for increasing?

**Response:** The current fees for generating pro rata share revenues for storm drainage capital projects are listed by watershed in the table below. These fees were last updated on January 12, 2004. Per the Public Facilities Manual (PFM) 6-0602.3 the rates are updated 2 times per year based on the Engineering News Record (ENR) Magazine construction index to account for inflationary increases. Historically, rates have been updated in January and July of each year. In addition, as watershed management plans are completed, new projects will be identified, most of which will be eligible for inclusion into the pro rata program. By virtue of adding these projects to the pro rata program, it is anticipated that the pro rata rates will increase significantly watershed by watershed at the time of the next scheduled rate increase after completion of each watershed plan.

The chart below includes all watersheds within Fairfax County and dollar amounts represent the cost per increase in impervious area. The area of the site is multiplied by the percent imperviousness, which is a measure of the imperviousness of the site, i.e. the areas that do not drain well (due to poor soils) or that result in 100% runoff (paved surfaces or rooftops). For instance, if a developer owns a parcel of land and, through development, the impervious area increases by 2 acres in the Accotink watershed, they would pay \$6,942 when their development plans are bonded. The developers are notified of their fees through the Office of Site Development Services within the Department of Public Works and Environmental Services. The rates are also listed by increase in impervious hectare which is provided for those plans that are submitted in metric measurement.

It should be noted that rates vary from watershed to watershed due to the scope of the stormwater control "program" for that watershed and the amount of development that had occurred in that watershed as of 1991. In some cases the fee is listed as \$0, because it was determined that these watersheds are comprised of mostly park land or provide minimal development potential.

Uniform Pro Rata Share Program Assessment Rates  
January 2004 - June 30, 2004\*

<u>Watershed</u>	<u>Pro Rata Rate (\$/Increase in Impervious Acre)</u>	<u>Pro Rata Rate (\$/Increase in Impervious Hectare)</u>
Accotink Creek	\$3,471	\$8,577
Belle Haven	19,610	48,458
Bull Run	14,784	36,533
Bullneck Run	5,032	12,435
Cameron Run	7,261	17,944
Cub Run	6,072	15,004
Dead Run	8,169	20,187
Difficult Run	10,987	27,149
Dogue Creek	8,302	20,515
Four Mile Run	4,802	11,867
High Point	4,115	10,170
Horsepen Creek	5,666	14,000
Johnny Moore Creek	1,545	3,819
Kane Creek	0	0
Little Hunting Creek	8,002	19,775
Little Rocky Run	19,596	48,424
Mill Branch	3,080	7,611
Nichol Run	5,785	14,296
Occoquan	0	0
Old Mill Branch	2,476	6,118
Pimmit Run	5,836	14,421
Pohick Creek	5,384	13,303
Pond Branch	6,269	15,491
Popes Head Creek	3,783	9,349
Ryans Dam	0	0
Sandy Run	2,342	5,786
Scott Run	3,288	8,126
Sugarland Run	7,115	17,581
Turkey Run	3,470	8,574
Wolf Run	3,551	8,776

\* Rates are subject to change upon periodic review and update by DPWES

