

Fallacy of the Bulk Street Sweeping Collection Calculation

- Submitted Draft MS4 ChesBay TMDL Action Plan for large school system in NoVa
 - <http://facilitieservices.departments.pwcs.edu/modules/groups/homepagefiles/cms/1007127/File/Environmental/PWCS%20Draft%20Chesapeake%20Bay%20TMDL%20Action%20Plan%20for%20Public%20Comment.pdf>
- Each property swept Twice;
 - Fall/Winter 2014 and Spring 2015

	<u>TSS</u>	<u>TN</u>	<u>TP</u>
Collected (lbs)	148,470	1,238	495
MS4 Required Reduction (5-YR Permit Cycle, lbs)	8,189	89.6	9.98
Percent Reduction Achieved (%)	1,813%	1,382%	4,959%

- 495 lbs TP equates to 247 bags of 10-10-10 fertilizer – or-
- Equivalent to all of the P reductions achieved by Arlington County in the first three years of their Phase 1 MS4 Permit