

REVIEW OF COG'S REGIONAL SUMMARY OF STORMWATER FEE AND TAX RATES

Water Resources Technical Committee

September 10, 2021

Update to Stormwater Fee and Tax Rates

- COG collected information on fees and tax rates to update for 2022
- A draft document was distributed to members to confirm accuracy
- The stormwater document provides detailed information on fees and tax rates including average cost a single family pays annually, overall program cost, and funds produced by the tax
- Tracking the changes of fees and tax rates overtime and program costs assists in understanding the relationship between stormwater fee revenue and increases in program cost

Update to Stormwater Fee and Tax Rates

Metropolitan Washington Region Stormwater Fee/Tax Rates FY 2022 COG DRAFT September 2021

Note: Most utility fee systems include features such as providing rebates or credits for property owners who install stormwater controls on their property. Both utility fee and tax-based systems may provide full or partial exemptions for non-profits and religious-based property owners, and/or credits for impervious surface reductions.

Stormwater Fee/Tax Rates Year
2022
2021
2020

Jurisdiction	Tax/ Fee	Annual Amount			Avg. Single Family Pays Annually	Funds Produced by fee/tax	Annual Program Cost
		Single-Family	Multi-Family	Commercial			
District of Columbia ¹ ERU = 1,000 sf	Fee	\$32.04 per ERU	\$32.04 per ERU	\$32.04 per ERU	\$32.04	\$13.0 million	\$15.0 million
Maryland							Annual program cost
Charles County	Fee	\$92	\$92	\$92	\$92	\$5.95 Million	\$6.1 Million
Frederick County ²	Fee	\$.01	\$.01	\$.01	\$.01	\$536	\$8.7 Million
Gaithersburg Billable unit = 500 sf	Fee	\$32.28/ billable unit	\$32.28/ billable unit	\$32.28/ billable unit	\$145	\$5.2 Million	\$6 Million
Montgomery County ³	Tax	\$35.87 – \$322.80	Tiered tax based on total ERU	\$35.87- \$322.80	\$107.60	\$38.8 million	\$59.7 Million

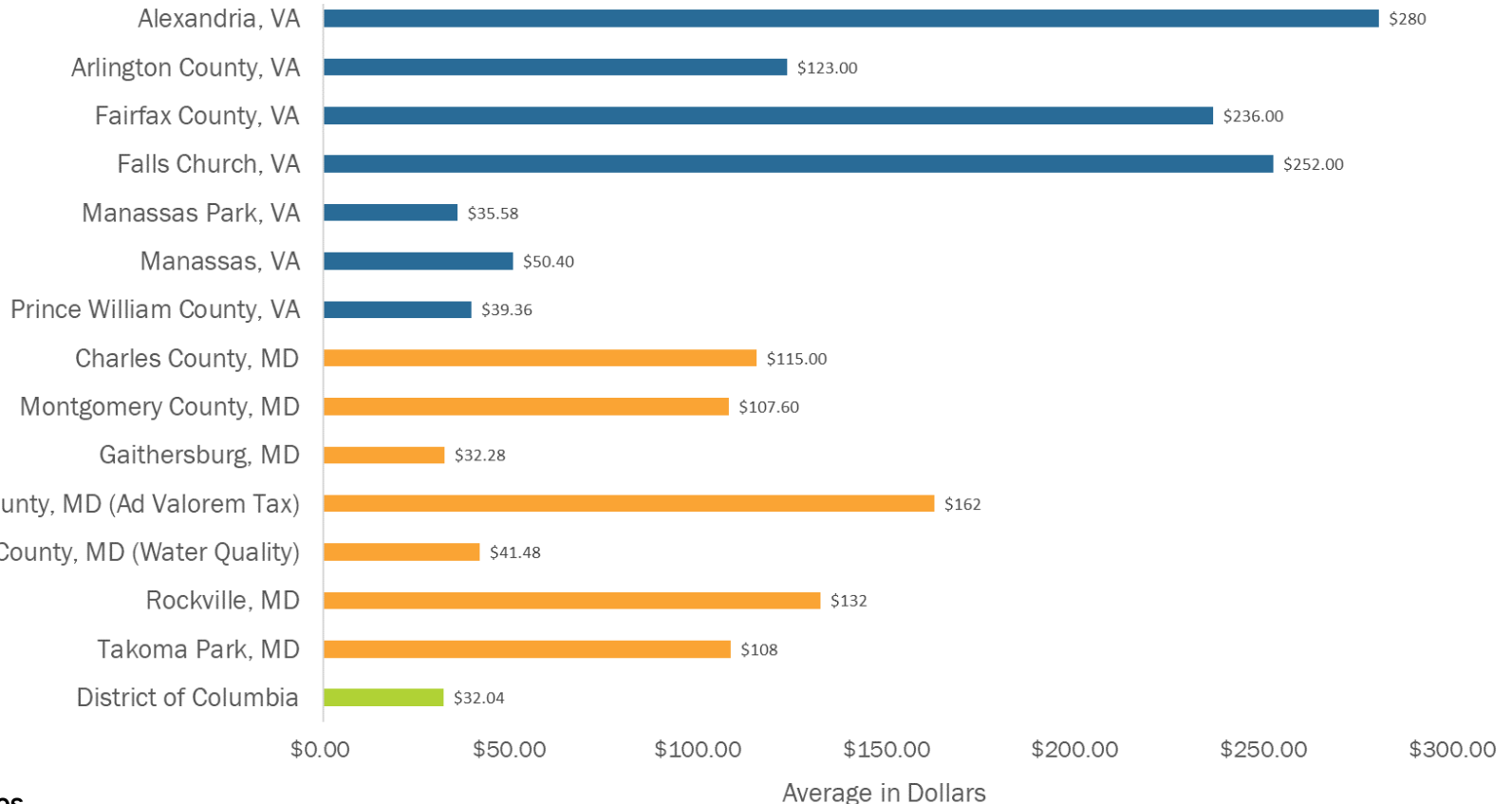
¹ DOEE's stormwater fee is collected by DC Water on behalf of DOEE. This stormwater fee is separate from DC Water's Clean Rivers Impervious Area Charge. DOEE provides \$1 million of its fee revenues to DC Water for various services.

² Frederick County funds its stormwater program with general fund revenues. It has a nominal stormwater fee to meet the requirements of Maryland law.

³ Montgomery County charges single-family homeowners by tier. The Tier's are based on square feet.



COG Region Average Single Family Pays Annually

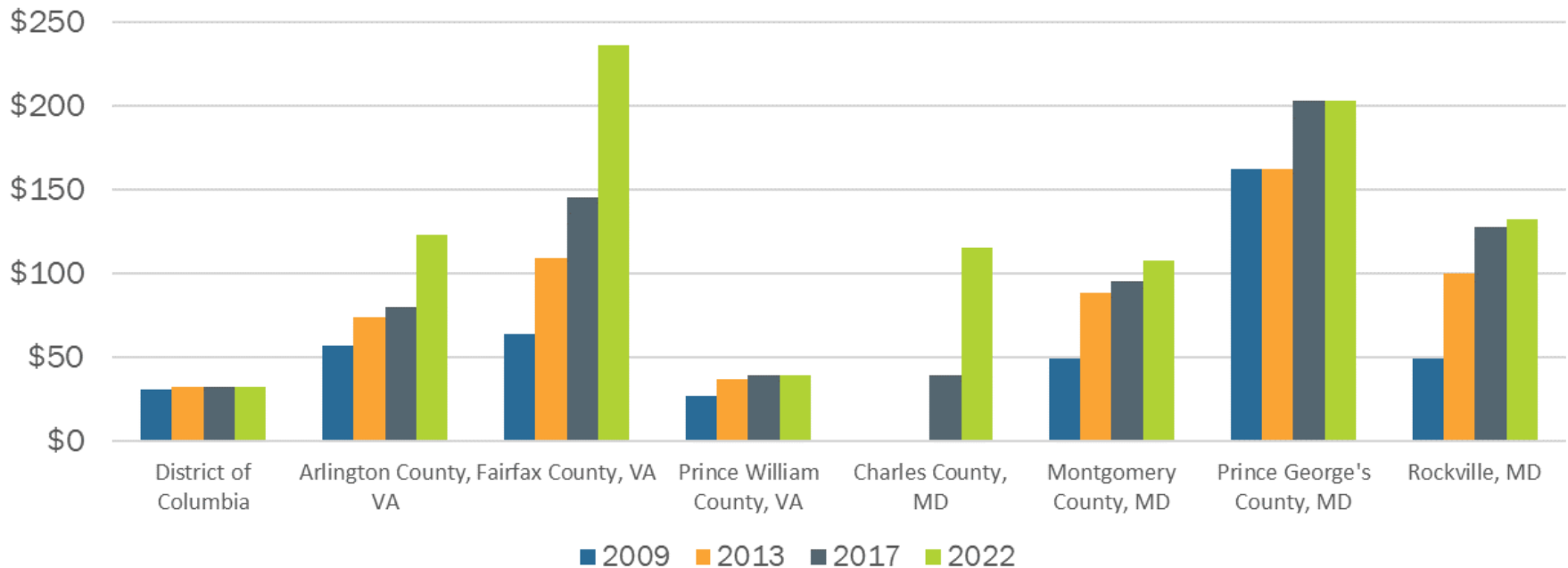


Notes

1. Frederick County has one cent nominal stormwater fee to meet the requirements of Maryland law
2. District of Columbia stormwater fee is separate from DC Water's Clean Rivers Impervious Area Charge
3. Loudoun County does not have a fee or a dedicated tax. The county relies on general fund revenues for stormwater

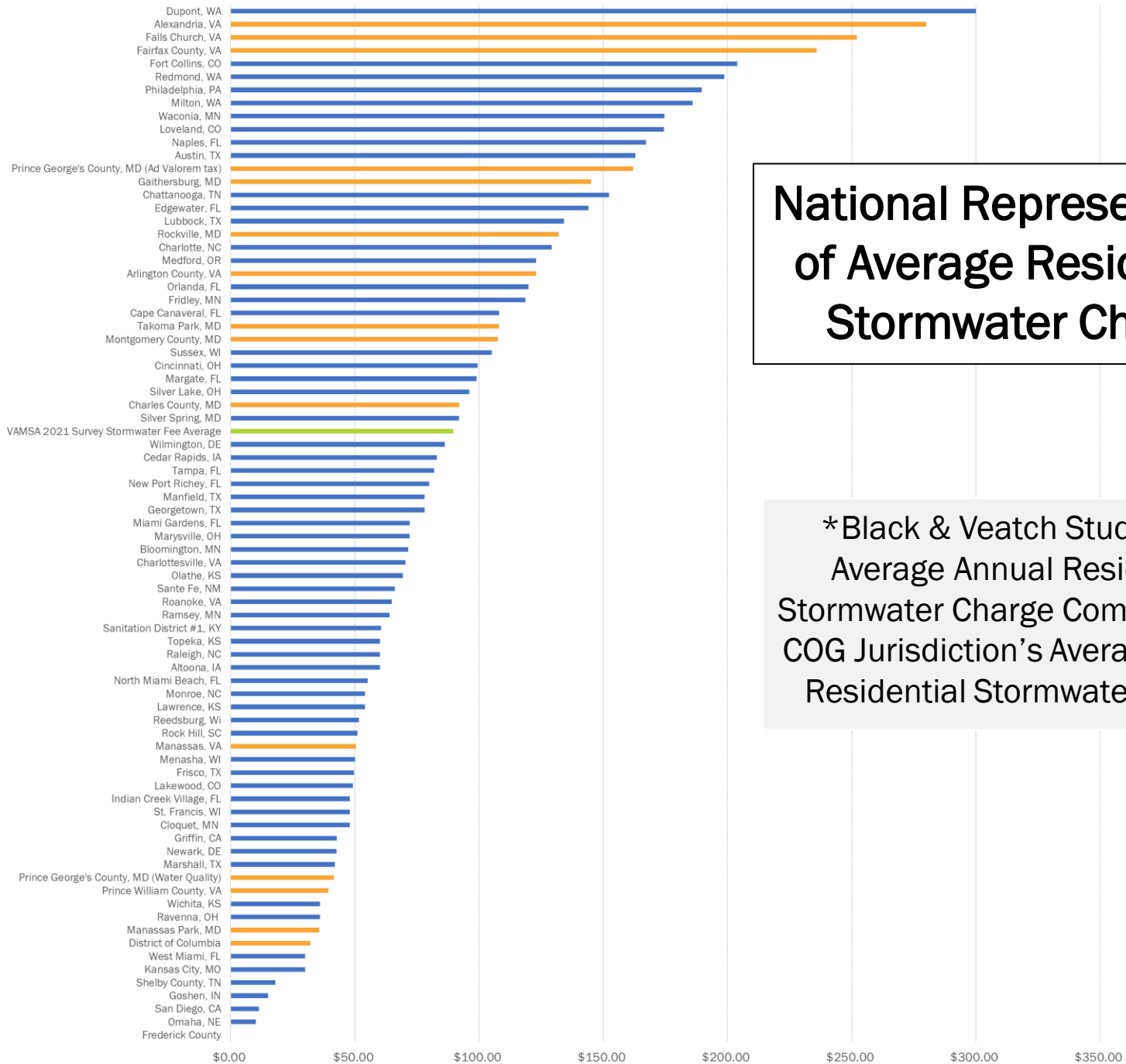


COG Region Stormwater Fee/Tax Rates Over Time



Notes

1. District of Columbia stormwater fee is separate from DC Water's Clean Rivers Impervious Area Charge



National Representation of Average Residential Stormwater Charge

*Black & Veatch Study 2021
Average Annual Residential Stormwater Charge Combined with COG Jurisdiction's Average Annual Residential Stormwater Charge

COG Region Estimated Stormwater Program Cost

Year	DC	Maryland	Virginia	Total
2022	\$15M	\$189M	\$134M	\$338M
2017	\$12M	\$165M	\$91M	\$267M



Next Steps

- Presentation to CBPC in November
- Update stormwater fees and taxes on an annual basis to track changes over time
- Document the increasing costs of operation and maintenance and stormwater quantity/flood management within overall program costs – as both categories are driving significant increases in costs
- Continue comparisons of costs to local governments in the wider Bay region and nationwide

Contact Information

Katie Dyer

Environmental Planner
kdyer@mwkog.org

Karl Berger

Principal Environmental Planner
kberger@mwkog.org

Heidi Bonnafon

Senior Environmental Planner
hbonnafon@mwkog.org

