King County Wastewater Treatment Division Capacity Charge Rate Structure Study: WTD Recommendation and Proposal

Presented to:

Metropolitan Water Pollution Abatement Advisory Committee
Rates and Finance Subcommittee
November 7, 2019

Stakeholder Outreach

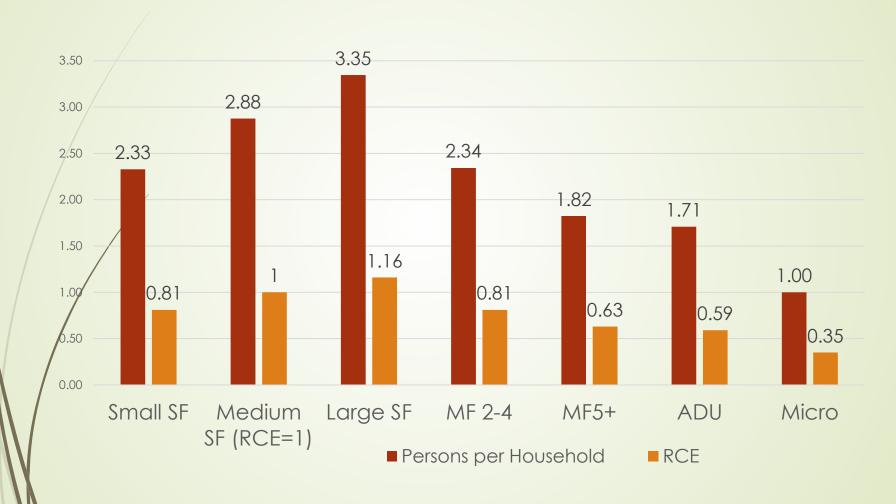
2 Recent Outreach:

- Targeted emails with link to online survey
- Website, social media links to online survey
- Briefings to Washington Multifamily Housing Association, Master Builders Association of King/Snohomish Counties, Seattle Builders Council

Feedback:

- Persons per household approach supported by many
- Many voiced support for breaking single detached into three categories, seems more fair
- Concern about administrative feasibility of any changes to rate classifications, preference for status quo
- Multi-unit developers proposed further disaggregating structures by unit type (size or bedrooms)

WTD's proposal uses persons per household to determine RCE Factors*



*PPH based on American Housing Survey and American Community Survey data. Medium single unit, 1,500-2,999 finished sq. ft.

RCE and Cost Changes by Customer Class

Impact	Customer Class	Current	Proposed
RCEs	Small Single Detached	1.00	0.81
	Medium Single Detached	1.00	1.00
	Large Single Detached	1.00	1.16
	Multi-Unit 2-4 Units	0.80	0.81
	Multi-Unit 5+ Units	0.64	0.63
	Accessory Dwelling	0.60	0.59
	Microhousing	Variable	0.35
2021 Monthly Capacity Charge*	Small Single Detached	\$68.34	\$55.06
	Medium Single Detached	\$68.34	\$67.98
	Large Single Detached	\$68.34	\$78.86
	Multi-Unit 2-4 Units	\$54.67	\$55.06
	Multi-Unit 5+ Units	\$43.74	\$42.83
	Accessory Dwelling	\$41.00	\$40.11
	Microhousing	Variable	\$23.79

^{*} Proposal would require rate adjustment in 2021 to preserve revenue neutrality.

Assumptions:

- Square footage category of single detached units is selfreported to local sewer agency
- WTD independently verifies single detached unit square footage using Assessor's and other data.
- No additional charge collected for home remodels

Cost:

- One full-time equivalent employee needed for data verification, account management and customer service
- To be included in WTD's 2021/22 budget process

Next Steps

Q4/2019: DNRP, King County Executive consider proposal

Q1 2020: Executive transmits to Council

1/1/2021: Effective date if rate structure is adopted

Discussion: Next steps for MWPAAC