



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



Presented to:

Metropolitan Water Pollution Abatement Advisory Committee

December 11, 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

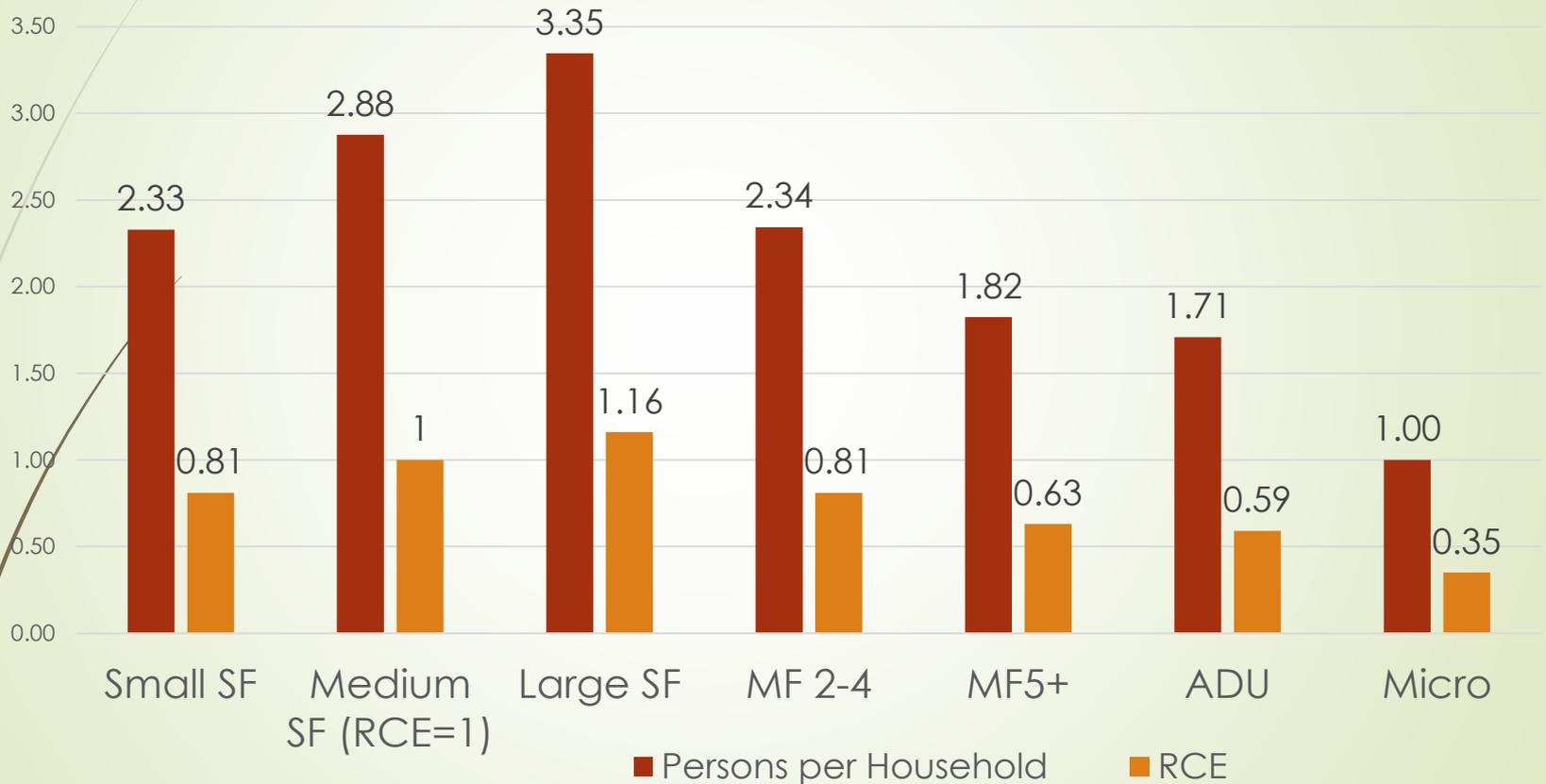
Feedback:

- 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)

*Note: These policy proposals apply to the Capacity Charge only, not to the sewer rate.

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

3



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

Capacity Charge RCE and Cost Changes by Customer Class

4

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.

Administration

5

Assumptions:

- Square footage category of single detached units is self-reported 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

6

Q4 2019: DNRP, King County Executive consider proposal

Q1 2020: Executive transmits to Council

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