# **Capacity Charge Affordability**

#### Implementation Funding (Post 2022)

Alison Saperstein King County Wastewater Treatment Division April 24, 2019





## **Benefits and Financial Impacts**

Proposed Change	Households Assisted	People Assisted	Delayed Revenue	Foregone Revenue
Expanded Payment Plans	100	220	\$100k	
Low-Interest Lien Deferral	1,800	3,000	\$1M	
Expanded Rate Class: Low Income Housing*	760	1,500		\$2.25M
Expanded Rate Class: Special Purpose/Shelter Housing*		700		<\$100k

\*Resulting in 50% reduction in capacity charge for most income restricted, affordable housing and housing for residents experiencing homelessness.

Near-term Funding Plan Strategy

Incremental Increase in Capacity Charge:

\$0.50/RCE generates enough revenue to offset the first three years of the expanded low income housing rate classification

\$6.00/year for single family, \$90.00 total over fifteen years





#### Near-term (2019-2021) Funding Plan Rationale

- Possible to implement in 2020 while maintaining <3% annual increase in capacity charge
- No sewer rate increase planned for 2020
- Additional time needed to investigate and discuss with MWPAAC possible alternatives, including funding through sewer rate
- Allows monitoring of actuals and updating of forecast revenue impact



### **Options for Long-term Funding**

Option	Monthly Increase	Annual Impact	Discussion Points
Monthly Sewer Rate	≈\$0.25 per RCE starting in 2021	≈\$3.00 per RCE	Spreads impact over a much larger customer base. Revenue requirements assessed annually based on actuals and updated forecasts.
Capacity Charge	≈\$1.00 per RCE starting in 2023	≈\$12.00 per RCE	Spreads impact over smaller base of capacity charge ratepayers only. Rate increase would be based on long-term estimates with limited data.