



## ST3 Financial Planning Update

Capital & Operating Reserves

- Capital & Operating Reserves:
  - Capital Reserve Mid-life Maintenance & End-of-Life Replacement
    - Annual funding currently calculated as 1.5% of total proposed ST3 Capital Program (Scaled in over 1st ten years in service)
    - Once the ST3 Capital Program is finalized Capital Reserve funding will be calculated using a detailed model
      - » Useful Life
      - » Original Cost
      - Fstimated % Refurbished
      - » Estimated % Replaced
      - » Years to Refurb / Replace
  - Operating & Maintenance Reserve Safety net to cover unexpected reduction in revenue or spikes in O&M expense
    - Calculated as Two Months O&M expense
    - Consistent with ST2 Financial Policies



## ST3 Financial Planning Update

ST3 Taxing Authority Cost Per Household

- ST3 Cost Estimated Tax Burden Per Typical Household :
  - Sales & Use 0.5% \$151 / Household (\$423 with Sound Move & ST2)
    - » Calculated using the Washington State Alternatives Tax Model DOR 2014
    - » Medium Household Income from Washington State Office of Financial Management
    - » Medium Household Size King, Pierce & Snohomish Counties from PSRC Estimates
  - MVET 0.8% \$151 / Household (\$208 with Sound Move & ST2)
    - » Average Vehicle Value from consulting economist data
    - » Average number of Vehicles per Household from Census data
  - Property Tax \$0.25 / \$1,000 Assessed Value \$90 / Household
    - » Median House by County from Zillow.com
    - » Weight Averaged by number of County Households from PSRC data



## ST3 Financial Planning Update

ST Financial Plan – Inflation Indices

## Inflation Indices - Average Rate 2015 -2025

CPI (O&M / Design / Vehicles)
CCI (Construction Costs)
ROWI (Right-of-Way)

	2016 DRAF I			2015 Financiai Pian		
	Base	Contingency	Total	Base	Contingency	Total
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1	2.14%	0.25%	2.39%	2.27%	0.25%	2.52%
	4.01%	0.10%	4.11%	4.02%	0.10%	4.12%
	4.57%	0.15%	4.72%	3.70%	0.00%	3.70%

AAAC DDAET