

## Library District Annexation Scenarios

City of West Richland/Library Blue Ribbon Committee

Working Documents

April 25, 2016

### \$250,000 Home w/ Annexation and .75% Electric Utility Tax

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
\$250,000 home example (in 2017, with 3% annual appreciation thereafter)	\$ 94.77	\$ 96.64	\$ 98.54	\$ 100.48	\$ 102.46	\$ 104.48	\$ 106.54	\$ 108.64	\$ 110.78	\$ 112.96	\$ 115.19
Electric Utility Tax w/ 4% annual increase (1)	\$ 14.18	\$ 14.75	\$ 15.34	\$ 15.95	\$ 16.59	\$ 17.26	\$ 17.95	\$ 18.66	\$ 19.41	\$ 20.19	\$ 20.99
<b>Total Cost</b>	<b>\$ 108.95</b>	<b>\$ 111.39</b>	<b>\$ 113.88</b>	<b>\$ 116.44</b>	<b>\$ 119.06</b>	<b>\$ 121.74</b>	<b>\$ 124.49</b>	<b>\$ 127.30</b>	<b>\$ 130.19</b>	<b>\$ 133.15</b>	<b>\$ 136.18</b>

### \$250,000 Home w/ Annexation and .50% Electric Utility Tax

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
\$250,000 home example (in 2017, with 3% annual appreciation thereafter)	\$ 94.77	\$ 96.64	\$ 98.54	\$ 100.48	\$ 102.46	\$ 104.48	\$ 106.54	\$ 108.64	\$ 110.78	\$ 112.96	\$ 115.19
Electric Utility Tax w/ 4% annual increase (1)	\$ 9.46	\$ 9.83	\$ 10.23	\$ 10.64	\$ 11.06	\$ 11.50	\$ 11.96	\$ 12.44	\$ 12.94	\$ 13.46	\$ 14.00
<b>Total Cost</b>	<b>\$ 104.23</b>	<b>\$ 106.47</b>	<b>\$ 108.77</b>	<b>\$ 111.12</b>	<b>\$ 113.53</b>	<b>\$ 115.99</b>	<b>\$ 118.50</b>	<b>\$ 121.08</b>	<b>\$ 123.72</b>	<b>\$ 126.42</b>	<b>\$ 129.18</b>

Annual Diff between two examples	\$ 4.73	\$ 4.92	\$ 5.11	\$ 5.32	\$ 5.53	\$ 5.75	\$ 5.98	\$ 6.22	\$ 6.47	\$ 6.73	\$ 7.00
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#### Notes

(1) Electric bill based on \$150 per month plus 7.7% Benton REA increase in April 2016 which would come to a total of \$161.55. This example removes a portion of the existing 2.5% electric tax.

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April 25, 2016

### \$250,000 Home w/ Annexation and .75% Electric

	2028	2029	2030	2031
\$250,000 home example (in 2017, with 3% annual appreciation thereafter)	\$ 117.46	\$ 119.77	\$ 122.13	\$ 124.54
Electric Utility Tax w/ 4% annual increase (1)	\$ 21.83	\$ 22.71	\$ 23.62	\$ 24.56
<b>Total Cost</b>	<b>\$ 139.29</b>	<b>\$ 142.48</b>	<b>\$ 145.75</b>	<b>\$ 149.10</b>

### \$250,000 Home w/ Annexation and .50% Electric

	2028	2029	2030	2031
\$250,000 home example (in 2017, with 3% annual appreciation thereafter)	\$ 117.46	\$ 119.77	\$ 122.13	\$ 124.54
Electric Utility Tax w/ 4% annual increase (1)	\$ 14.56	\$ 15.14	\$ 15.74	\$ 16.37
<b>Total Cost</b>	<b>\$ 132.01</b>	<b>\$ 134.91</b>	<b>\$ 137.87</b>	<b>\$ 140.91</b>

Annual Diff between two examples \$ 7.28 \$ 7.57 \$ 7.87 \$ 8.19

#### Notes

(1) Electric bill based on \$150 per month plus 7.7% Benton REA increase in April 2016 which would come to a total of \$161.55. This example removes a portion of the existing 2.5% electric tax.