

Water and Light Advisory Board (For Discussion)
Possible Draft Questions for 2023 City Citizen Survey
December 28, 2022

Key Categories – Renewable energy adoption and affordability, electric vehicles (EV) adoption, community solar adoption, AMI and smart home technologies, utility value and affordability, transmission and distribution updates and expansion, water supply and quality.

- 1) The City has a renewable energy ordinance with a goal of 30% renewable electricity for utility customers by 2028. Do you support changing the ordinance for a renewable goal of 100% by 2030? (yes, no) Are you willing to pay more for electricity necessary to reach 100% renewable goal by 2030? How Much? (none, 10%, 15%, 20% or more)
- 2) What is the likelihood you will purchase an electric vehicle (EV) within the next five to seven years? (already own, yes for sure, maybe, not likely)
- 3) Do you support expansion of more private and public community solar development? (yes/no) Would you sign up for community solar if available? (yes for sure, possibly, not likely)
- 4) Like many utility systems, the City utility is planning to employ metering technology called Advanced Metering Infrastructure (AMI) which provide enhanced metering, near real time data availability, additional billing and rate options, integration with smart home technologies, etc. Are you interested in learning more on how this technology could benefit the community and you as a utility rate payer? (yes, no)
- 5) Do you believe the City Utility provides good value, such as: reliability, affordability renewable electricity, safety, and billing/payment options? What is most important to you? (Rank your top values: reliability, renewability, billing options, safety, cost)
- 6) Recent engineering studies have determined the City Utility must repair, update, and expand its electric transmission and distribution systems to meet community growth, sustain reliability, and improve access to take expanding renewable energy market. Do you support plans to expand and upgrade the transmission and distribution systems? (yes, maybe, no)
- 7) The City's water system meets or exceed all federal and state water quality requirements. Do believe Columbia provides the community with safe and quality drinking water? (Yes, no). If you answered no, what are you concerns? (pressure, taste, water leaks, non-regulated water containments, other?)