

Members of the public expressed to WSAC the critical importance of ensuring that all supply options be safe to human health. Specifically, public comment at WSAC meetings included cautions related to recycled water, including: a desire that SCWD carefully analyze the latest research on potential human health risks from contaminants of emerging concern, including the synergistic effects of multiple constituents; using a precautionary principle when evaluating recycled water options; and learning from other communities using similar supplies.

WSAC recommends that the City's investigation of advanced treated recycled water include a dedicated, appropriately funded committee to explore human health risks of recycled water. Such a committee should comprise industry-independent experts in public health, endocrinology, and water quality chemistry, and one or more members representing the City's water user community. WSAC recommends that the investigation be transparent to the community and be completed prior to reaching a decision on a potential preferred supply augmentation option.