

REVISIONS:

RECOMMENDATION NO. IT7:
 Take the "embedded energy" of any water supply into account in any future City water supply decisions. Since water and energy are intrinsically linked, both limited resources must be managed efficiently. **Establish incentives that support the adoption of the most energy efficient water conservation and reuse technologies and strategies.**

RECOMMENDATION NO. IT8:
 Develop a set of guidelines for on-site **or decentralized** wastewater treatment and reuse (including proposals for sewer mining operations) which detail the issues and criteria (including the financial viability of a proposed project) that proposals must meet or address in order for the City to participate in or cooperate with such projects.

ADDITIONS:

RECOMMENDATION NO. IT10:
 Recognize the value of private investment in helping to solve public water supply issues. Large institutional, government, healthcare, and corporate campuses represent some of the largest water users in the city, with a large percentage of their demand being nonpotable, utility water and irrigation. Provide incentives for private investment in decentralized water reuse projects (including potential sewer mining) for existing campuses by setting appropriate credits and fees for projects with significant reuse potential. Increase use of decentralized reuse to 35% of Total Recycled Water by 2025 and 50% of Total Recycled Water by 2035.

RECOMMENDATION NO. IT11:
 Encourage the establishment of district-scale decentralized water reuse projects in new development by development incentives and appropriate credits and fees for projects with significant reuse potential. Establish the legal framework for district scale reuse projects in new developments and existing multi-owner partnerships.

RECOMMENDATION NO. IT12:
 Create a data sharing protocol for all decentralized reclamation and reuse projects, enabling the authority to understand operations, water quality, and reliability to better enable to evaluate the impact of these systems have on potable water demand.